# INTERBASIN TRANSFERS

Washoe Valley
Goshute Valley
Pilot Creek Valley
Long Valley
Ralston Valley
Carson Valley
Dayton Valley
L. Meadow Valley Wash
Oreana Sub-area

	Groundwater Source	
Basin-of-Origin	Receiving Basin	Type of Use
Washoc Valley	Eagle Valley	Carson City municipal supply
Goshute Valley	Great Salt Lake Desert	Wendover municipal supply
Pilot Creek Valley	Great Salt Lake Desert	Wendover municipal supply
Long Valley	Cold Springs Valley	municipal supply
Ralston Valley	Big Smokey Valley	Tonopah municipal Supply
Carson Valley	Eagle Valley	Carson City municipal supply
Dayton Valley	Eagle Valley	Carson City municipal supply
L. Meadow Valley Wash	Muddy River Springs Area	Reid Gardner Power Plant
Oreana Sub-area	Lovelock Valley	Lovelock Municipal Supply
	Surface Water Source	
Source / Basin-of-Origin	Receiving Basin	Type of Use
Lake Tahoe Basin	Eagle Valley	Carson City municipal supply
Lake Tahoe Basin	Dayton Valley	Virginia City municipal supply
Truckee River (Tracy Segment)	Carson River (Churchill Valley via Truckee Canal)	Truckee-Carson Irrigation District irrigation
Newark Valley (spring)	Diamond Valley	Eureka municipal supply
Lake Tahoe Basin (treated effluent)	Carson Valley	irrigation
Truckee River ( Truckee Meadows)	Lemmon Valley	SPPCo municipal supply
Carson River (Dayton Valley)	Eagle Valley	Carson City municipal supply
Colorado River (Black Mountain area)	Las Vegas Valley	Las Vegas area municipal supply
Truckee River (Truckee Meadows)	Spanish Springs Valley (via Ort Ditch)	irrigation
Truckee River (Truckee Meadows)	Sun Valley	SPPCo for municipal supply

# Other Inter-Basin Transfers

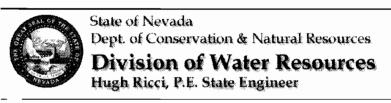
## WASHOE VALLEY

## TO

## **EAGLE VALLEY**

There are two water purveyors who transport water from Washoe Valley to Eagle Valley:

- 1. The State of Nevada in the amount of 0.71 cfs (Permit 24876) and 0.836 cfs not to exceed 631.89 AFA (Permit 30895). This diversion also provides water to Virginia City, Gold Hill and Silver City in Storey County & Lyon County.
- 2. Carson City in the amount of .0238 cfs not to exceed 2.81 MGA (Permit 36079).





## NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

SPECIAL HYDROGRAPHIC ABSTRACT

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Displaying 1 to 47 of 47 records

ASIN		CHANGE OF APP			FILING DATE	STAT	SRC						DIV RATE (CFS)	OF		IRRIGATED ACRES	ANNUAL DUTY			OWNER OF RECORD
089	24876		8801	IMG	01/22/1969	CER	UG	NE	sw	30	16 <b>N</b>	19E	0.710	MUN	The Mark Traff Assessment	0.00	514.00;	AFA	WA	BUILDINGS & GROUNDS- NEVADA
089	30895		10786	IMG	12/08/1976	CER	UG	NE	sw	30	16N	19E	0.836	MUN		0.00	205.90;	MGA	WA	BUILDINGS ANI GROUNDS DIVISION
089	36079	29562	11627	IMG	10/23/1978	CER	UG	sw	NE	35	16 <b>N</b>	19E	0.023	MUN		0.00	2.81;	MGA	СС	CARSON CITY
089	57443	17440		IMG	04/17/1992	PER	UG	sw	NW	24	17N	19E	0.333	MUN	***************************************	0.00	23.94;	AFA	WA	WASHOE COUNTY
089	60912	55463		IMG	02/09/1995	PER	UG	NE	sw	31	17N	20E	0.006	MUN	Y	0.00	0.10;	AFA	WA	WASHOE COUNTY
089	60913	55464		IMG	02/09/1995	PER	UG	NE	sw	31	17 <b>N</b>	20E	0.003	MUN	Y	0.00	2.02;	AFA	WA	WASHOE COUNTY
089	60914	55465		IMG	02/09/1995	PER	UG	NE	sw	31	17N	20E	0.244	MUN	Υ	0.00	5.96;	AFA	WA	WASHOE COUNTY
089	CHAI	20648 NGED BY: NGED BY: NGED BY:	62877 68120		10/16/1995	PER ABR PER PER	UG UG	NW	SE	22	16N	19E	0.260	MUN	Y	0.00	188.09;	AFA	WA	BLM
089	CHAI	21413 NGED BY: NGED BY:	68118		10/16/1995	PER PER PER	UG		SE	22	16N	19E	0.210	MUN	Υ	0.00	151.99;	AFA	WA	BLM
089	CHA	30581 NGED BY: NGED BY:	68119		10/16/1995	PER PER PER	UG		SE	22	16N	19E	0.014	MUN	Y	0.00	10.12:	AFA	WA	BLM
089	CHA	23287 NGED BY: NGED BY:	68117		12/01/1995	PER			SE	22	16N	19E	0.005	MUN	Y	0.00	2.86;	AFA	WA	BLM
089	61864	48915		IMG	01/19/1996	PER	UG	sw	SW	32	17N	20E	0.240	MUN	Y	0.00	1.32;	MGA	WA	WASHOE COUNTY
39	61913	<b>4</b> 9390		IMG	02/16/1996	PER	UG	NE	SW	31	17N	20E	0.200	MUN		0.00	1.67;	MGA	WA	WASHOE COUNTY
089	62289	46246		IMG	07/11/1996	PER	UG	NE	NE	23	17N	19E	0.015	MUN	Y	0.00	2.02;	AFA	WA	WASHOE COUNTY

089	62348 57599 CHANGED BY: 66828	IMG 08/05/1996	PER WDR		NW	SE	22	16 <b>N</b>	19E	0.500	MUN	Y	0.00	131.80;	AFA \	WA C	VASHOE COUNTY
089	63357 36390	IMG 08/26/1997	PER	UG	NE	NE	23	17N	19E	0.050	MUN	Υ	0.00	0.38;	MGA \	νΑ <sup>(Λ</sup>	VASHOE OUNTY
089	63358 30097	IMG 08/26/1997	PER	UG	NE	NE	23	17N	19E	0.100	MUN	Y	0.00	1.33;	MGA \	WA C	VASHOE OUNTY
089	64023 27284	IMG 04/03/1998	PER	UG	NE	NE	23	17N	19E	0.046	MUN	Υ	0.00	5.00;	AFA \	WA C	VASHOE COUNTY
089	64343 17566	IMG 07/24/1998	PER	UG	NE	NE	23	17N	19E	0.098	MUN	Υ	0.00	4.75;	MGA \	WA C	VASHOE COUNTY
089	64426 46246	IMG 08/28/1998	PER	UG	NE	NE	23	17N	19E	0.015	MUN	Y	0.00	2.02;	AFA 1	WA C	VASHOE OUNTY
089	69702 31848	IMG 03/03/2003	RFA	UG	NW	NE	23	17N	19E	0.180	MUN	111000	0.00	38.30;	AFA	WA S	ERPA, JOHN
089	69703 48448	IMG 03/03/2003	RFA	UG	NW	NE	23	17N	19E	0.370	MUN		0.00	73.09;	AFA '	WA S	ERPA, JOHN
089	69705 49155	IMG 03/03/2003	RFA	UG	NW	NE	23	17N	19E	0.092	MUN		0.00	18.27;	AFA '	WA C	ERPA, JOHN
089	69706 57912	IMG 03/03/2003	RFA	UG	NW	NE	23	17N	19E	0.570	MUN	***************************************	0.00	67.81;	AFA '	WA C	ERPA, JOHN
089	69707 57913	IMG 03/03/2003	RFA	UG	NW	NE	23	17N	19E	0.700	MUN		0.00	179.24;	AFA '	WA C	SERPA, JOHN
089	69894 68103	IMG 04/18/2003	RFA	UG	NW	NE	23	17N	19E	0.040	MUN		0.00	8.01;	AFA '	WA S	ERPA, JOHN
089	69895 68104	IMG 04/18/2003	RFA	UG	NW	NE	23	17N	19E	0.108	MUN		0.00	21.58;	AFA	WA S	ERPA, JOHN
089	69896 68105	IMG 04/18/2003	RFA			NE	23	17N	19E	0.108	MUN		0.00	23.06;	AFA	WA C	SERPA, JOHN C.
089	69897 68106					NE	23	17N	19E	0.095	MUN		0.00	20.27;	AFA	WA C	SERPA, JOHN
089	69898 68117	IMG 04/18/2003	RFA	UG	NW	NE	23	17N	19E	0.006	MUN		0.00	3.92;	AFA	WA C	SERPA, JOHN
089	69899 68118	IMG 04/18/2003	RFA	UG	NW	NE	23	17N	19E	0.054	MUN		0.00	38.84;	AFA	WA C	SERPA, JOHN C.
089	69900 68119	IMG 04/18/2003	RFA	UG	NW	NE	23	17N	19E	0.019	MUN		0.00	13.80;	AFA	WA C	SERPA, JOHN C.
089	69901 68120	IMG 04/18/2003	RFA	UG	NW	NE	23	17 <b>N</b>	19E	0.106	MUN		0.00	76.74;	AFA	WA C	SERPA, JOHN
089	70114 57741	IMG 06/16/2003	PER	UG	NW	SE	22	16N	19E	0.019	MUN	Υ	0.00	3.00;	AFA	WA C	VASHOE COUNTY
089	70865 59757	IMG 02/05/2004	PER	UG	NW	SE	22	16N	19E	0.005	MUN	Y	0.00	3.65;	AFA	WA E	OGD DEVELOPMENT, A NEVADA LP
υ89	70866 59758	IMG 02/05/2004	PER	UG	NW	SE	22	16N	19E	0.005	MUN	Υ	0.00	3.59;	AFA	WA D	OGD DEVELOPMENT, A NEVADA LP
UBU	70:00 40444	18472 OR/OR/2005	DEA	HC	NE.	NIC	23	1781	10=	ለ ሰንፍ	RA) IN)		0 00	5 nn-	۸۲۸	\^/^ V	VASHOE

## THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

B. J. Vasey, Agent Whereas,	has presented to the State Engineer
of the State of Nevada Proof of Application of Water to Beneficial Use, from	L
an Underground Source	
through a drilled well, pump and distribution system	for
Municipal	
purposes. The point of diversion of water from the source is as follows:	
bears S. 83 <sup>0</sup> 16' 57" E., a distance of 1,412.62 feet	•
situated in Carson City County, State of Nevada.	
Now Know YE, That the State Engineer, under the provisions of NE	RS 533.425, has determined the date,
source, purpose, amount of appropriation, and the place where such water	is appurtenant, as follows:
Name of appropriator Carson City	
Post-office address Carson City, Nevada	
Amount of appropriation 0.0238 c.f.s., but not to ex	
Period of use, from January 1st to December	
* Date of priority of appropriation. August 4, 1975	
Description of works of diversion, manner and place of us	
Water is diverted by means of a drilled well, 220 feet	
casing via a 110,000 gallon storage tank thence conveyo	
system to the Carson City Municipal District located we the Carson City Municipal District as of March, 1978, used for quasi-municipal purposes.	where the water will be
*This certificate changes the manner of use and place of therefore, the date of priority remains the same as Per	of use of Permit 29562,
This certificate is issued subject to the terms of the	permit.
The right to water hereby determined is limited to the amount which ca amount above specified, and the use is restricted to the place and for the pur	•
IN TESTIMONY WHEREOF, IPETER	G. MORROS , State Engineer
	my hand and the seal of my office, this
Recorded Bk Page 29th day	DECEMBER A.D. 19 86
County Records.	Horror Morror

## 199

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	e of filing in State Engineer's Office	OCT 2 3 1978	<b></b>	•••••••
Reti	urned to applicant for correction	<del>-</del>	MA1 -	
	rected application filed		Por	nder 35830
The	applicant County of	Carson City		
•••••	1711 North Roop Street Street and No. or P.O. Box No.	of	Carson City City or Town	
	Nevada 89701 State and Zip Code No.			
•••	place of use and manner	of use		,
of w	vater heretofore appropriated under	permit #29562		-
	(Identify existing right by Permit, Certificate,	Proof or Claim Nos. If Decreed	d, give title of Decree and identify right	ju Decree.)
1.	The source of water isundergr			•
2.	The amount of water to be changed			
3.				
٥.		If for stock state	e number and kind of animals.	
4.	The water heretofore used forQu			
5.	The water is to be diverted at the follow	ing point nochang	ge - SWANEA: Section	on 35, T.16N.,
	Range 19E., MDB&M., from Describe as being within a 40-acre subdivision of p	m which the Eas	st 1 corner of said	1 Section 35
	bears S. 83°16'57" E. a			
6.	The existing point of diversion is located	l within same a	s above	
	If	point of diversion is not changed	i, do not answer.	
7.	Proposed place of use(see			
8.	Existing place of use the same  Describe to Your office, dated Marcher thru 26497. Portions of	common area des	signated as the map	o filed in
	of Sections 1 and 2 T.1	5N., R.19E. MDI	B&M.	
9.	Use will be from Janua:	ry 1 toto	December 31 Day and Month	of each year.
10.	Use has been from Janua.  Day and	ry 1 to	December 31 Day and Month	of each year.
11.	Description of proposed works. (Under			
	specifications of your diversion or stora	ge works.) Drill &	case 8" wells, ins	stall 110,000
	gallon water storage ta	nk, installed	-	•
	mains, valves, hydrants		reducers.	<del></del>
	:			

	; 5 .	
		. 36
12.	Estimated cost of works	\$350,000,00
13.	Estimated time required to construct works	all improvements have been completed
14.	Estimated time required to complete the applica	ation of water to beneficial use two years
15.	Remarks: For use other than irrigation or stock	watering, state number and type of units to be served or annual
	consumptive use.	
	This water is to be co-	mingled with the waters within the
		ystem.
Cor	mpared 1p/dh gk/ja	Applicant Carson City
		By s/ John L. Lane: 1711 North Roop Street
		Carson City, Nevada 89701
	APPROVAL	OF STATE ENGINEER
	This is to certify that I have examined the for	regoing application, and do hereby grant the same, subject to the
follo	owing limitations and conditions:	
be tai mus bef fil was to gra	equipped with a 2-inch opening and ined in the discharge pipeline near at be kept of water placed to benefifore any use of the water begins or led. If the well is flowing, a valuate. This source is located within NRS 534.030. The State retains the latter at any and all times.  Further, this permit is issued for a control of the latter and latter and of the latter and latter an	by the change proposed herein. The well shall a totalizing meter must be installed and mainthe point of diversion and accurate measurementicial use. The totalizing meter must be install before the proof of completion of work is we must be installed and maintained to prevent an area designated by the State Engineer pursue right to regulate the use of the water herein or an amount of 65 gallons per minute but is not to exceed 20 gallons per minute until furthermined by the ruling and findings of the heari
in and	the matter dated May 3, 1976. This d findings including provisions rega	s permit is also issued subject to said ruling arding individual domestic wells.
	•	ed to the amount which can be applied to beneficial use, and not
о е		cubic feet per second . but not to exceed
34		
		November 30, 1980
<b>A</b> ct		December 30, 1980
Act Pro		and be completed on or before. November 30, 1981
Act Pro Wo	of of completion of work shall be filed before	December 30, 1981
Act Pro Wor	-	
Act Pro Wo: Pro	plication of water to beneficial use shall be made	on or before November 30, 1984
Act Pro Wo: Pro	plication of water to beneficial use shall be made	
Act Pro Wor Pro App	plication of water to beneficial use shall be made of of the application of water to beneficial use st p in support of proof of beneficial use shall be fi	tall be filed on or before. November 30, 1984  December 30, 1984  December 30, 1984
Act Pro Wor App Pro Maj	plication of water to beneficial use shall be made of of the application of water to beneficial use st p in support of proof of beneficial use shall be fi	ton or before

Permit Terms Continued

The combined total duty of water under this permit and Permits 36078, 36080, 36081, 36082, 36083, 36084 shall not exceed 1,035.49 million gallons per

The diversion rate allowed under this permit of 0.1448 c.f.s. (65 gpm) corrects an erroneous rate of 0.1329 c.f.s. (59.6 gpm) allowed under base Permit 29562.

#### AMENDED

#### ATTACHED SHEET - ITEM 7

Describing the boundaries of the Carson City Municipal District as of March, 1978.

T. 14 N, R. 20 E, M.D.B. & M Section 4, E Section 5

T. 15 N, R. 20 E, M.D.B. & M Section 1-11, 14-18, 20-23, 28, 29, 32, 33,  $E_{2}^{\frac{1}{2}}$  Section 19,  $E_{2}^{\frac{1}{2}}$  Section 30,  $E_{2}^{\frac{1}{2}}$  Section 31

T. 15 N, R. 19 E, M.D.B. & M Section 1, 12, 13, E½, E½ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , Section 2

T. 16 N, R. 19 E, M.D.B. & M  $S_2^{\frac{1}{2}}$ , and that portion of the  $S_2^{\frac{1}{2}}$  NE $_3^{\frac{1}{4}}$ , Section 35 lying within Carson City and as described by Assembly Bill No. 566 (attached),  $S_2^{\frac{1}{2}}$ , Section 36, and that portion of the NW $_3^{\frac{1}{4}}$  Section 36 described by Bill No. 566, being a portion of the SW $_3^{\frac{1}{4}}$  NW $_3^{\frac{1}{4}}$  Section 36, West of the U. S. 395 Right-of-Way.

T. 16 N, R. 20 E, M.D.B. & M. S½ Section 31, S½ Section 32, Section 33,  $W_2$  Section 34

\* Assembly Bill No. 566 changes the boundary line between Carson City and Washoe County to include Lakeview Knolls #3 and 4 in the Carson City Service District.

## THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

Whereas, Dean S. Borges, Agent	
of the State of Nevada Proof of Application of Water to Beneficial Use, from	
an Underground Source (tunnel)	
through a tunnel and distribution system	for
Municipal and Domestic	
purposes. The point of diversion of water from the source is as follows: NE	¼ SW¼ Section 30, T.16N.,
R.19E., M.D.B.&M., or at a point from which the SE cor	mer of Section 32, T.16N.,
R.19E., M.D.B.&M., bears S. 49° 05' 05" E., a distance	e of 11,282.0 feet
situated in	
Now Know YE, That the State Engineer, under the provisions of NE	RS 533.425, has determined the date,
source, purpose, amount of appropriation, and the place where such water	is appurtenant, as follows:
Name of appropriator State of Nevada, Buildings and G	Grounds Division
Post-office address Carson City, Nevada	
Amount of appropriationQ.836c.f.s., but not to exce	ed 631.89 acre-feet-per
Period of use, from January 1st to December 3	Rlstof each year
Date of priority of appropriation December 8, 1976	
Description of Works of diversion, manner and place of use:	
Underground water source is conveyed by a tunnel	4,000 feet in length
and transmitted by a 10 inch steel pipe, thence t	ransmitted to Red
House diversion on Franktown Creek, thence throug	nh works used for
supplying place of use that are found under Proof	02419 of the
Franktown Creek Adjudication. The water is used	for municipal
purposes.	
This certificate is issued subject to the terms of the	ne permit.
The right to water hereby determined is limited to the amount which ca amount above specified, and the use is restricted to the place and for the pur	
In Testimony Whereof, IPETER.	.G. MORROS State Engineer
	my hand and the seal of my office, this
Recorded Bk Page 7th day of	NOVEMBED 02
County Records.	D. Mouros
	C P

## APPLICATION FOR PERMIT

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office	
Returned to applicant for correction	······································
Corrected application filed	
Map filed March 21, 1969 under 24876	
The second of th	unda Distaion
The applicant State of Nevada, Buildings & Gro	
101 So. Fall St., Capitol Complex, of Carson Street and No. or P.O. Box No.	City or Town
89710 , hereby make application state and Zip Code No.	for permission to appropriate the public
waters of the State of Nevada, as hereinafter stated. (If applicant is a corpo	
tion; if a copartnership or association, give names of members.)	
The source of the proposed appropriation is	
2. The amount of renter applied for in 2.0 C.F.S.	en e
2. The amount of water applied for is 2.0 C.F.S.  One second-foot equals 44	
(a) If stored in reservoir give number of acre-feet	
3. The water to be used for Municipal & Domestic  Irrigation, power, mining, manufact	uring, domestic, or other use.
4. If use is for:	
(a) Irrigation (state number of acres to be irrigated)	
(b) Stockwater (state number and kinds of animals to be watered)	
(c) Other use (describe fully under "No. 12. Remarks"). Municip	oal & Domestic
(d) Power:	
(1) Horsepower developed	
(2) Point of return of water to stream	
5. The water is to be diverted from its source at the following point:ix	the $NE_3^1$ SW $_3^1$ Section 30,
T.16N., R.19E., M.D.B.&M., from which the S Describe as being within a 40-acre subdivision of public survey, and by course and disc T16N, R.19E., M.D.B.&M., bears S. 49° 05'	E corner of section 32, ance to a section corner. If on unsurveyed land, 05" E., 11,282 ft.
is should be stated.  6. Place of use. Sections 20, S\( \frac{1}{2} \) 21, 28, 29, E\( \frac{1}{2} \) 31	& 32, T.17N.,R.21E.,
Describe by legal subdivision, if on unsurveyed it Sections 4,5,6,7,8,9,&16,T.16N.,R.21E.,Se R.19E.,Sections 31,32,33 & 34, T.16N.,R.2 13,14,23 & 24,T.15N.,R.19E.,Sections 2,3, 16,17,18,19,20,21,22,23,26,27,28,29,30,31 R.20E., Sections 4,5, & 6,T.14N.,R.20E.,	and t should be be grated. ctions 35 & 36,T.16N., OE., Sections 1,2,11,12, 4,5,6,7,8,9,10,11,14,15, ,32,33,34, & 35,T.15N.,
	and Month
8. Description of proposed works, (Under the provisions of NRS 535.010	
specifications of your diversion or storage works.) Pipeline a	1.1
the the Red House diversion to the east portal	of the tunnel.
	,

9. Estimated cost of works at least \$5,000.	
10. Estimated time required to construct works. Five (5)	) years
11. Estimated time required to complete the application to benefic	cial use Five (5) years
<ol> <li>Remarks: For use other than irrigation or stock watering, st consumptive use.</li> </ol>	ate number and type of units to be served or annual
.This application does not waiver ve	sted water rights on the source
.claimed_by_the_State_of_NevadaPl	ease use map under permit 24876
to support this application.	· · · · · · · · · · · · · · · · · · ·
Applicant State of Nevada	
Ву	s/ Michael F. Meizel Michael F. Meizel 101 So Fall St Capitol Complex
A 1 W/US 11	101 So. Fall St., Capitol Complex Carson City, Nevada 89710
APPROVAL OF S	STATE ENGINEER
This is to certify that I have examined the foregoing applic	ation, and do hereby grant the same, subject to the
following limitations and conditions:	
This permit is issued subject to al.	l existing rights on the source.
It is understood that the 2.0 c.f.s., her	rein granted is only a temporary
allowance and that the final water right be dependent upon the amount of water ac	obtained under this permit will
use. A suitable measuring device must be	e installed and accurate measure-
ments of the water placed to a beneficial	l use must be included in the
proof of such use when filed. The State the use of the water herein granted at a	retains the right to regulate
the use of the water hereth granted up a	and the transfer
***************************************	
•	
The amount of water to be appropriated shall be limited to the	amount which can be applied to beneficial use, and
not to exceed	
1447.59 acre-feet annually.	
Actual construction work shall begin on or before	•
Proof of commencement of work shall be filed before	August 27, 1978
Work must be prosecuted with reasonable diligence and be comp	leted on or before July 27, 1979
Proof of completion of work shall be filed before	August 27, 1979
Application of water to beneficial use shall be made on or before	July 27, 1982
Proof of the application of water to beneficial use shall be filed or	n or before August 27, 1982
Map in support of proof of beneficial use shall be filed on or be	fore
Commencement of work filesep 2.8 1978 IN TESTIMON	Y WHEREOF, 1 ROLAND D. WESTERGARD
Completion of work filed. State Engine	eer of Nevada, have hereunto set my hand and the seal of
	his 27th day of JANUARY
Certificate No. 10. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	2 2 2
Recorded Bk. 22 Page	Cate UD Wales
County Recorder	Star Engineer

## THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS Michael F. Meiz	el, Agent	has presented t	o the State Engineer
of the State of Nevada Proof of Application		ficial Use, from	
through collection weir, pip	eline and di	stribution system	for
mun			
purposes. The point of diversion of water	from the source is as	follows: NE's SW's Sec. 30	, T.16N.,
R.19E., MDB&M, or at a po	int from whic	h the SE corner of S	ec. 32,
T.16N., R.19E., MDB&M bea	rs S. 49°05'0	5" E., a distance of	11,282.0 fee
situated in Washoe	County, State of No	evada.	
Now Know YE, That the State Eng	incer, under the pro	visions of NRS 533.425, has de	termined the date,
source, purpose, amount of appropriation,	and the place where	such water is appurtenant, as fol	lows:
Name of appropriator State	of Nevada		
Post-office address Carsor	City, Nevad	<b>a</b>	
Amount of appropriationQ	71 c.f.s.		*******
Period of use, from Januar	y 1 10	December 31 of each	ı year
Date of priority of appropriation	January 22,	1969	
Description of works of diversi	on, manner a	nd place of use:	
ater flow from 3994 ft. 1	ong timberli	ned tunnel is collect	ed by
liversion weir and 10" pip	eline and the	ence transmitted by p	ipeline
o the Red House diversion	on Franktown	Creek, thence (1) t	hrough the
tate's main transmission	line to the M	Mevada State Capitol	Complex
ocated within portions of	SE' NE' Sec.	17 and SE% Sec. 16,	T.15N.,
.20E., MDB&M, and (2) thr	ough the Virg	inia City siphon and	pipeline
o Virginia City, Gold Hil	l, Silver Cit	y and the Lakeview S	ubdivision,
or municipal service to the	nose areas.		
his certificate is issued	subject to t	he terms of the permi	t.
The right to water hereby determined is ount above specified, and the use is restricted			ot to exceed the
In Testimony	WHERBOF, 1 ROLL	ND D. WESTERGARD	. State Engineer
pared 1k/ga	of Nevada, have he	reunto set my hand and the seal o	f my office, this
orded Page	4th	day of August	A. D. 1976
County Records.	2	B. 00. 25	

#### AMENDED

## APPLICATION FOR PERMIT

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	of filing in State Engineer's Office. JAN 22 1969
	rned to applicant for correction MAR 3 1969
	APR 2 1969
	MAR 2 1 1969
<u>-</u> p	
	The applicant State of Nevada
o£	Carson City County of,
State	of Nevada 89701 , hereby make application for permission to appropriate the public
wate	ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion;	if a copartnership or association, give names of members.)
	<del></del>
1.	The source of the proposed appropriation is underground (tunnel)  Name of stream, lake or other source.
2.	The amount of water applied for is. 3, 0
	(a) If stored in reservoir give number of acre-feet
3.	The water to be used for Municipal and domestic use  Irrigation, power, mining, manufacturing, domestic, or other use.
4.	If use is for:
	(a) Irrigation (state number of acres to be irrigated).
	(b) Stockwater (state number and kinds of animals to be watered)
	(c) Other use (describe fully under "No. 11. Remarks")
	(d) Power:
	(1) Horsepower developed
	(2) Point of return of water to stream
5	The water is to be diverted from its source at the following point: in the NE' SW' Section 30,
٥.	T.16N.,R.19E.,M.D.B.&M., from which the SE corner of section 32,
	Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unautveyed land, T.16N., R.19E., M.D.B.&M., bears S. 49°05'05" E., 11,282 ft.
_	It should be stated.  Place of use Sections 20, S\( 21, 28, 29, E\( 31 \) & 32, T. 17N., R. 21E., Sections
0.	Describe by legal subdivision, if on unsurveyed land it should be so stated.  4,5,6,7,8,9,&16,T.16N.,R.21E.,Sections 35 & 36,T.16N.,R.19E.,
	Sections 31,32,33 & 34,T.16N.,R.20E.,Sections 1,2,11,12,13,14,23
	& 24.T.15N, R.19E., Sections 2,3,4,5,6,7,8,9,10,11,14,15,16,17,18,19, 20,21,22,23,26,27,28,29,30,31,32,33,34,&35,T.15N.,R.20E., Sections
	4,5,&6,T,14N,,R,20E,,M.D.B.&M.
7.	Use will begin about January 1 and end about December 31 , of each year.  Month Month
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans
٠,	and specifications of your diversion or storage works.) Extend pipe line along old
	flume grade from the Red House Diversion to the east portal of State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
	tunnel.

10.			
	•		5 years
			not waiver vested water rights on
	the source cla	imed by the	State of Nevada.
		***********	
	***************************************		
			·
Anni	icant State of Nevad	la	
, rbbr	<b>WILL</b>		By s/ Howard E. Barrett
	41	41	Howard E. Barrett, Director
Com	pared dc/mb dc/		Department of Administration Carson City, Nevada 89701
		APPROVAL	OF STATE ENGINEER
	-		egoing application, and do hereby grant the same, subject to the
follov	ving limitations and condition	s: This per	mit is issued subject to all existing
rig	hts on the source.	It is und	erstood that the 3.0 c.f.s., herein
gra	nted is only a tem	porary allo	wance and that the final water right
obt	ained under this p	ermit will	be dependent upon the amount of water
act	ually placed to a	beneficial	use. A suitable measuring device must
be	installed and accu		ements of the water placed to a
			ements of the water placed to a
ben	eficial use must b	e included	in the proof of such use when filed.
ben The	eficial use must b State retains the	e included	in the proof of such use when filed.
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The	eficial use must be State retains the nted at any and al	e included right to r	in the proof of such use when filed.
ben The gra	eficial use must be State retains the nted at any and al	e included right to r	in the proof of such use when filed.  egulate the use of the water herein  ited to the amount which can be applied to beneficial use, and
ben The gra	State retains the nted at any and al amount of water to be approp	e included right to r	in the proof of such use when filed.  equiate the use of the water herein  ited to the amount which can be applied to beneficial use, and
The anot t	eficial use must be State retains the nted at any and al amount of water to be appropriate to be appropriate to be appropriate to be appropriated as a second secon	e included right to r	in the proof of such use when filed.  equiate the use of the water herein  ited to the amount which can be applied to beneficial use, and  cubic feet per second.
The gra	eficial use must be State retains the nted at any and al amount of water to be approproced exceed	e included right to r	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and cubic feet per second.  February 20, 1970
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The gra	state retains the state retains the state retains the state and all state and all states are states as a state and states are states as a state are states as a state are states as a state are states are states as a state are states are states as a state are states as a state are states are states as a state are states are states as a state are states are states as a state are states	e included right to r l times.  priated shall be limi	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and cubic feet per second.  February 20, 1970
The gra	eficial use must be State retains the state retains the nted at any and all amount of water to be appropriate to be appropriate as a state of commencement of work state of commencement of work state of commencement of work states as must be prosecuted with reasons.	e included right to r times.  priated shall be limited shall be filed before	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and  cubic feet per second.  February 20, 1970  March 20, 1970
The gra	state retains the state retains the nted at any and al amount of water to be appropriate exceed	e included right to r I times.  priated shall be limited shall be filed before	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and  cubic feet per second.  February 20, 1970  March 20, 1970  und be completed on or before February 20, 1971
The gra	eficial use must be State retains the nted at any and all amount of water to be appropriate amount of water to be appropriate construction work shall be for commencement of work state of completion of work shall incation of water to beneficial	e included right to r l times.  priated shall be limited shall be filed before	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and  cubic feet per second.  February 20, 1970  March 20, 1970  March 20, 1971  March 20, 1971  On or before February 20, 1974
The grant the gr	state retains the state retains the nted at any and all amount of water to be appropriate of exceed	e right to real times.  I times.  Driated shall be limited shall be filed before	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and  cubic feet per second.  February 20, 1970  March 20, 1970  March 20, 1971  March 20, 1971  on or before February 20, 1974  all be filed on or before March 20, 1974
The gra The gr	state retains the state retains the state retains the state retains the state and all states are states as a state of commencement of work states as a state of completion of work shall states of the application of water to beneficial to the application of water to in support of proof of beneficial in support of proof of beneficial	e included right to r I times.  priated shall be limited shall be filed before	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and
The grant The Honor to the Hono	state retains the state retains the need at any and all amount of water to be appropriate as a substitution work shall be stated as prosecuted with reast of completion of work shall incation of water to beneficial for the application of water to in support of proof of beneficial for the application of water to beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of work filed.	princluded right to r I times.  priated shall be limited shall be filed before	egulate the use of the water herein  ited to the amount which can be applied to beneficial use, and  cubic feet per second.  February 20, 1970  March 20, 1970  March 20, 1971  March 20, 1971  March 20, 1971  March 20, 1974  all be filed on or before.  March 20, 1974  all be filed on or before.  TESTIMONY WHEREOF, I. ROLAND D. WESTERGARD State Engineer of Nevada, have bereunto set my hand and the seal of
The gra The anot to the proof	state retains the state retains the nted at any and all amount of water to be appropriate amount of water to be appropriate and all construction work shall be sometiment of work shall incation of water to beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of beneficial for the application of water to be support of proof of benefical for the application of water to be support of proof of benefi	eright to raight	in the proof of such use when filed.  equilate the use of the water herein  ited to the amount which can be applied to beneficial use, and

## **GOSHUTE VALLEY**

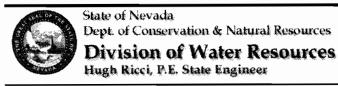
## TO

## GREAT SALT LAKE DESERT

There is one existing transbasin diversion from Goshute Valley to Great Salt Lake Desert and one proposed.

The City of West Wendover has several wells in Goshute Valley limited to 4335 AFA (Permits 49423 & 49595).

One application 67991 filed by Wendover, Utah that is RFP.





## NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

SPECIAL HYDROGRAPHIC ABSTRACT

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## Displaying 1 to 14 of 14 records

BASIN	APP	CHANGE OF APP		IMG	FILING DATE	STAT	SRC				VERS		RATE		SUP	IRRIGATED ACRES				OWNER OF RECORD
187	29433		16159	IMG	06/12/197	CER	UG	NE	SE	02	35N	67E	1.470	MUN	Y	0.00	105.51;	MGA	r I	CITY OF WEST WENDOVER
187	39110	31192	15160	IMG	09/24/1979	CER	UG	sw	SE	02	35N	67E	0.530	MUN	Y	0.00	48.40;	MGA	EL	CITY OF WEST WENDOVER
187	46580 CHA	NGED BY		IMG	01/26/1983		UG L UG	SE	NW	02	36 <b>N</b>	66E	3.000	MUN	Y	0.00	456.19;	MGA	EL	OASIS INTERNATIONAL CORPORATION
187	47617			IMG	01/27/198	4 PER	UG	NW	NW	06	35N	67E	2.000	MUN	Y	0.00	1445.00;	AFA	EL	CITY OF WEST WENDOVER
187	49060	47613		IMG	05/20/198	5 PER	UG	SE	SE	12	35 <b>N</b>	67E	2.000	MUN	Y	0.00	470.85;	MGA	EL	CITY OF WEST WENDOVER
187	49422	47614	************************	IMG	10/02/198	5 PER	UG	NE	NW	18	35N	68E	2.000	MUN	Y	0.00	470.85;	MGA		CITY OF WEST WENDOVER
187	49423	47615		IMG	10/02/198	5 PER	UG	NE	NE	13	35 <b>N</b>	67E	2.000	MUN	Y	0.00	1445.00;	AFA	EL	CITY OF WEST WENDOVER
187	49595	47616		IMG	12/18/198	5 PER	UG	NE	NE	18	35N	68E	2.000	MUN	Y	0.00	1445.00;	AFA		CITY OF WEST WENDOVER
187	53688	46579		IMG	07/17/198	9 PER	UG	NW	sw	02	36N	66E	1.000	MUN	Y	0.00	320.00;	AFA	ΕL	OASIS INTERNATIONAL HOTEL & CASINC
187	68886	46579		IMG	07/17/198	9 PER	UG	sw	NW	02	36N	66E	4.000	MUN	Y	0.00	1280.00	AFA	EL	OASIS INTERNATIONAL CORPORATION
187	53690	46580		IMG	07/17/198	9 PER	UG	NE	SE	02	36N	66E	1.000	MUN	Y	0.00	200.00;	AFA	EL	OASIS INTERNATIONAL CORPORATION
187	53691	46581		IMG	07/17/198	9 PER	UG	SE	SE	03	36N	66E	3.000	MUN	Y	0.00	1600.00	; AFA	EL	OASIS INTERNATIONAL CORPORATION
187	87991			IMG	09/06/200	1 RFF	y UG	sw	SE	28	36N	66E	6.000	MUN		0.00	0.00;	AFA	EL	WENDOVER, UTAH-CITY

#### IN THE OFFICE OF THE STATE ENGINEER

IN THE MATTER OF APPLICATION 38309 TO) APPROPRIATE THE PUBLIC WATERS OF) **JOHNSON** SPRING ANDCREEK.) APPLICATIONS 44687, 44688, 47615, 47616,) 47617 TO APPROPRIATE THE WATERS OF AN) UNDERGROUND SOURCE AND) APPLICATIONS 49423 AND 49595 TO CHANGE) THE POINT OF DIVERSION OF APPLICATIONS) 47616 RESPECTIVELY, AND WITHIN GOSHUTE VALLEY, ELKO COUNTY,) NEVADA.

#### RULING

## **GENERAL**

I.

Application 38309 was filed on June 11, 1979, by Unincorporated Town of West Wendover (hereinafter "Wendover") to appropriate 1.0 c.f.s. of water from Johnson Spring and Creek located within the SW1/4 Section 28, T.36N., R.66E., M.D.B.&M.

Applications 44687 was filed on October 26, 1981, by M. E. Clingman to appropriate 0.9 c.f.s. of water from the an underground source located within the SW1/4 SE1/4 Section 35, T.36N., R.67E., M.D.B.&M.

Application 44688 was filed on October 26, 1981, by M.E. Clingman to appropriate 0.9 c.f.s. of water from an underground source located within Lot 3, Section 1, T.35 N., R.67E., M.D.B.&M.

Application 47615 was filed on January 27, 1984, by Wendover to appropriate 2.0 c.f.s. of water from an underground source located within the SE1/4 NE1/4 (Lot 15) Section 6, T.35 N., R.67E., M.D.B.&M.

Application 47616 was filed on January 27, 1984, by Wendover to appropriate 2.0 c.f.s. of water from and underground source within the (NE1/4 NW1/4) Lot 10 Section 6, T.35 N., R.67E., M.D.B.&M.

Application 47617 was filed on January 27, 1984, by Wendover to appropriate 2.0 c.f.s. of water from an underground source within the NW1/4 NW1/4 (Lot 11) Section 6, T.35 N., R.67E., M.D.B.&M.

Application 49423 was filed on October 2, 1985, by Wendover to change the point of diversion of 2.0 c.f.s. of water previously applied for under Application 47615. The new point of diversion is within the NE1/4 NE1/4 Section 13, T.35 N., R.67E., M.D.B.&M.

Application 49595 was filed on December 18, 1985, by Wendover to change the point of diversion of 2.0 c.f.s. of water previously applied for under Application 47616. The new point of diversion is within the NE1/4 NE1/4 Section 18, T.35 N., R.68E., M.D.B.&M.

II.

Application 38309 was timely protested by Robert J. Beaumont (hereinafter "Beaumont") on July 30, 1980, for the following reasons and on the following grounds, to wit:

Robert J. Beaumont is the present owner of the Big Springs Ranch & water rights appurtenant thereto including Permits Nos. 2210 (Certificate No. 440), 18310 (Certificate No. 5831) & 28587 & 29409. (See also Judgment in Federal District Court, Action No. CIV. R-74-147 BRT, dated May 28, 1975 & on filed in the State Engineer's office). All of the aforesaid water rights relate to the waters of Johnson Spring & Creek. The Protestant has utilized for beneficial purposes all of the waters of Johnson Spring & Creek pursuant to said rights. Thus there is no water available for appropriation from Johnson Spring & Creek.

Protestant Beaumont requests Application 38309 be denied.

Applications 44687 and 44688 were timely protested by David Eddy on June 9, 1982, for the following reasons and on the following grounds, to wit:

- The subject applications propose to appropriate an additional 1.8 cfs of water over and above an existing collectively permitted flow of 6.0 cfs grant under Permits 41543, 41544 & 41545. These permits were issued for quasi-municipal purposes which can be applied towards commercial consumption.
- The permitted and certificated water right demands are rapidly approaching the estimated perennial yield of

7,700 acre feet/year within the Goshute Valley Hydrological Basin. Great care should be taken to protect the existing surface water rights that will be effected by large draft underground pumpage. (Refer to ruling dated May 20, 1981).

3. It is essential that underground water rights are not issued at the expense of surface water springs. Priority must be maintained even between surface and underground sources in order to protect existing water rights. The springs at Big Springs Ranch are fundamental to Flying "S" Land and Cattle Co's. ranching operation and a reduction of spring flow would be extremely detrimental.

Therefore, with M.E. Clingman already in possession of 6.0 cfs of permitted underground water, the lack of evidence that underground pumping demands are/are not effecting surface spring flows and the value of the springs at Big Springs Ranch to Flying "S" Land and Cattle Co's. ranching operation, I am requesting that the subject applications be denied.

Applications 44687 and 44688 were timely protested on June 14, 1982, by George R. E. Boucher on behalf of the Elko County Board of County Commissioners, (hereinafter "Elko County") for the following reasons and on the following grounds, to wit:

Application number(s) 44687 and 44688 (are) in the near proximity of Permits No. 29433 and 31192 that are commonly known as Silver Zone Wells No. 1 and 2. Said wells serve as a municipal water source for the towns of West Wendover, Nevada and Wendover, Utah. Protestant believes the abovenoted application(s) will have a deleterious affect on the wells under Permits No. 29433 and 31192.

Protestant Elko County requests Applications 44687 and 44688 be denied.

Applications 47615, 47616 and 47617 were timely protested on May 11, 1984, by Toano Development Corporation, and on May 11, 1984, by Ford's, Inc., and on May 14, 1984, by Reed B. Robison, all for the following reasons and on the following grounds, to wit:

To grant (these) application(s) which (propose) to utilize sizeable drafts of underground water sources, would create an over appropriated ground water system and seriously endanger existing water rights. (We), as private landowners, feel we should have a right to a portion of water from the Goshute Valley.

The aforementioned Protestants request Applications 47615, 47616 and 47617 be denied.

Applications 47615, 47616 and 47617 were timely protested on May 22, 1984, by Richard W. Roth for the following reasons and on the following grounds, to wit:

The Unincorporated Town of West Wendover to date has permits to draft 3,612.5 acre feet per year from the Goshute Valley Hydrological Basin. This is 47% of the adjusted perennial yield for the basin. This applications is one of five additional applications that have been filed to draft an additional 7,225 acre feet per year from the basin. These new applications would account for 94% of the adjusted perennial yield of the basin. Thus, Wendover proposes applications to draft 144% of the adjusted perennial yield of the valley. This would have an adverse affect upon the existing water rights in the basin.

These requests for additional water by West Wendover are both speculative and unreasonable. The present duty allotted Wendover from the Goshute Valley is enough to supply a city of 16,125 persons at an average daily per capita use of 200 gallons. This about the average per capita use of five other metered Nevada communities. Wendover, utah also has a supply of water from near Pilot Peak that will supply an additional population. The projected population of the

combined Wendover communities by the year 2,000 is 20,000 persons. The combined duty of the present permits to the two Wendover communities should be adequate to handle this projected population if the water systems were adequately repaired and maintained, and reasonable conservation practices were employed. Population growth to 20,000 is a matter of speculation, and it does not seem consistent with the intent of Nevada Water Law to reserve water on speculation to the degree that these requests attempt.

Flying 'S' Land & Cattle Company thus requests that the requests for additional duty by the applications be denied. Sufficient permitted duty currently exists to supply the needs of the projected population in the year 2,000.

## FINDINGS OF FACT

I.

After all of the subject parties had been duly notified as required under NRS 533.365(3), a hearing was held on June 16, 1988, for the filing of evidence and testimoy deemed necessary by the State Engineer for a full understanding of the above-referenced applications and protests. A significant amount of testimony and evidence was developed at the subject hearing as all parties were provided a full opportunity to present their respective positions. Post-hearing written briefs were submitted to the State Engineer by the parties that had standing in the proceedings. The State Engineer took administrative notice of certain matters more fully set forth in the transcript of the hearing. 1

II.

Water Resources Bulletin No. 12, "Contributions to the Hydrology of Eastern Nevada", (hereinafter "Bulletin 12") was prepared by the United States Geological Survey in cooperation with the office of the Nevada State Engineer. Bulletin 12 includes a report on the Goshute-Antelope Valley area of Elko County, based on field work

<sup>1</sup> See Exhibit 1, administrative hearing of June 16, 1988.

conducted in May and June, 1948, and describes generally the hydrology and geology of the subject basin. The discharge of Johnson Spring was estimated in Bulletin 12 at 3.3 c.f.s., and has been estimated to range as high as 4.5 c.f.s. in 1988. Applicant Wendover has the right to appropriate the first 1.0 c.f.s. from Johnson Spring for municipal purposes. Appropriations to divert at least 25 c.f.s. of the remaining flows exist in the name of Protestant Goshute. Unrebutted testimony established the fact that Goshute beneficially uses the remaining flow of Johnson Spring for irrigation purposes and that the period of use is only during the growing season and not during the winter months. After consideration of the entire record of evidence, the State Engineer finds the existing rights of Goshute and Wendover to use the waters of Johnson Spring constitute full appropriation of the source.

ш.

The Goshute Valley Groundwater Basin was designated by the State Engineer on April 30, 1984, as an area in need of additional administration as provided in NRS 534.030, et seq., and municipal, quasi-municipal and domestic uses of underground water were declared preferred uses within the northern part of Goshute Valley, pursuant to NRS 534.120(2).4

IV.

Applications 44687, 44688, 47615, 47616, 47617, 49423 and 49595 all propose to divert underground water and/or change the point of diversion of underground water under existing rights for various beneficial uses from the Goshute Valley (northern part) Groundwater Basin, Elko County, Nevada.

٧.

Protestants Toano Development Corporation, Ford's, Inc. and Reed Robison did not appear at the hearing and their protests have been considered by the State Engineer

<sup>&</sup>lt;sup>2</sup> <u>See</u> Bulletin 12, pp. 21-28 and Johnson Spring discharge records in the office of the State Engineer.

<sup>&</sup>lt;sup>3</sup> Transcript of hearing of June 16, 1988, pp. 70-74, (hereinafter "Tr., (pages)"); Tr., pp. 84-88.

<sup>&</sup>lt;sup>4</sup> State Engineer's Order No. 842, (Exhibit 32).

on their own merit.<sup>5</sup> Protestant Elko County offered no additional evidence in support of the protest to Applications 44687 and 44688, and Protestant Goshute withdrew the protests to Applications 44687 and 44688 since the subject applications represent a non-consumptive (geothermal) commercial use.<sup>6</sup> Applications 44687 and 44688 propose only to extract heat from the underground water and do not constitute consumption of groundwater. The State Engineer finds no evidence that the proposed use under 44687 and 44688 will adversely effect existing rights.

VI.

Water Resources - Reconnaissance Series Report 56, "Water-Resources Appraisal of the Pilot Creek Valley Area, Elko and White Pine Counties, Nevada", (hereinafter "Report 56") was prepared by the United States Geological Survey in cooperation with the Nevada Department of Conservation and Natural Resources. Report 56 overlaps a portion (Antelope Valley) of the Bulletin 12 study area and utilized newer mapping techniques and scientific estimation factors. Both Bulletin 12 and Report 56 are reconnaissance level compilations of hydrologic data, from which preliminary estimates were made regarding the amount of underground water that may be available on a safe or perennial yield basis. The State Engineer has closely evaluated the estimates made in Bulletin 12 for two purposes.

- To isolate Goshute Valley as separate and distinct from the Goshute-Antelope Valley area encompassed in the study, and
- To utilize the newer estimation factors that were used in Report 56 so that an assessment of the now isolated Goshute Valley would be consistent with the accepted methods in Report 56.

The scientific estimation factors used in Report 56 on a hydrologic basin adjacent to Goshute Valley are likely more accurate and reflect many more years of experience than those used in Bulletin 12. In fact, the present method itself for estimating recharge to a

<sup>&</sup>lt;sup>5</sup> Tr., pp. 5-6; p.30.

<sup>&</sup>lt;sup>6</sup> Tr., pp. 26-30, Exhibit 4 and Exhibit 7.

groundwater basin from precipitation was first published in Bulletin 12 (1951), was used throughout the series of Reconnaissance Series Reports including Report 56 (1971) and is still used today by the U.S. Geological Survey. The recharge estimation factors however have evolved over the years.

Bulletin 12 estimated the annual recharge from precipitation to the Goshute-Antelope Valley groundwater basin at 10,400 acre-feet. Using the updated (Report 56) recharge estimation factors the groundwater recharge from precipitation is estimated at 15,800 acre-feet. From this value the estimated natural recharge value (3,200 acre-feet) computed in Report 56 for the (overlapping) Antelope Valley area is subtracted to yield an estimated 12,600 acre-feet annually that recharges the Goshute Valley groundwater basin.

A similar analysis for natural discharge from Goshute Valley produces a value of nearly 13,700 acre-feet. The State Engineer typically accepts an average value produced by the USGS estimates of natural recharge and discharge as the amount of underground water that may be available for appropriation on a perennial yield basis. This perennial yield is the amount of underground water of suitable chemical quality that is estimated to be available within a groundwater basin for withdrawal on a long-term average annual basis. The evidence supports the findings that the perennial yield for the Goshute Valley Basin is 13,000 acre-feet.<sup>7</sup>

VIL

Protestant Goshute claimed there is insufficient recharge in the area of Wendover's proposed and existing well field, but nowhere adequately defined the "area" or why it is the sole source of recharge to the well field. Protestant Goshute further claimed the pumpage from the applicants' wells will somehow lower the (basin-wide) water table and thereby diminish the flow of Johnson Spring, but failed to support this assertion with credible evidence in this record. The water table elevation in the vicinity of the applicants' wells is one hundred forty feet higher than the elevation of the Johnson

Nevada Division of Water Resources office memorandum prepared by Groundwater Section staff, dated January 23, 1989.

<sup>&</sup>lt;sup>8</sup> Tr., pp. 50-55, Exhibit "F".

Spring. Groundwater recharge occuring in the Pequop Range on the west side of Goshute Valley moves easterly to the lowest (water table) elevation in the central valley floor (Hardy Creek)<sup>10</sup> area. Similarly, recharge occuring on the east side (Toano Range) moves westerly and down gradient toward the same low point in the groundwater basin. Based on the record of evidence the State Engineer finds there exists a groundwater divide in this central valley floor area, across which there is no flow. These facts together with the entire record developed in this matter, support the finding that the granting of Applications 47615, 47616 and 47617 will not interfere with existing rights of Protestant Goshute.

#### VIII.

Wendover's Applications 49423 and 49595 to change the points of diversion of Applications 47615 and 47616, if granted simultaneously with the granting of protested Applications 47615 and 47616, would move the proposed well locations to over eight miles away from Johnson Spring and would therefore not conflict with the existing rights of Protestant Goshute.

IX.

Existing permits and certificates to appropriate underground water from the Goshute Valley Designated Groundwater Basin total 10,600 acre feet annually. As set forth above in Finding VI. there is 13,000 acre feet available on a perennial yield basis and therefore there is unappropriated water in the proposed source of supply.

X.

Pursuant to the authority in NRS Chapter 534, the State Engineer finds it in the public interest to require Applicant Wendover to establish a groundwater monitoring network, that will document actual groundwater conditions and response to pumpage from the existing and proposed well field. Applicant Wendover has agreed in principal to this directive in this record.

<sup>&</sup>lt;sup>9</sup> See Preliminary Water Level Data for Goshute Valley compiled by the U.S. Geological Survey and available in the office of the State Engineer.

<sup>&</sup>lt;sup>10</sup> Tr., pp. 185-189.

#### **CONCLUSIONS**

I.

As provided under NRS 533.370, the State Engineer shall approve an application submitted in proper form which contemplates the application of water to beneficial use unless (NRS 533.370(3)):

- 1. There is no unappropriated water in the proposed source of supply,
- 2. The proposed use conflicts with existing rights, or
- 3. The proposed use threatens to prove detrimental to the public interest.

II.

NRS 534.110(4) provides, as an express condition of each appropriation of groundwater acquired pursuant to Chapters 533 and 534, that the right of the appropriator shall relate to a specific quantity of water and that such right must allow for a reasonable lowering of the static water level at the appropriator's point of diversion.

IIL.

NRS 534.110(5) authorizes the State Engineer to issue permits in (designated) areas to applicants later in time, even when such later appropriations may cause the water level to be lowered at the point of diversion of the prior appropriator, so long as the rights of holders of existing appropriations can be satisfied under such express conditions. The proposed new appropriations under Applications 47615, 47616, and 47617 will not cause an unreasonable lowering of the static water table in the senior appropriators points of diversion such that the rights of the holders of the senior appropriations cannot be satisfied.

IV.

The issuance of the subject permits, with proper monitoring requirements through development stages, up to and including full scale operations will not tend to conflict with existing rights to the extent they cannot be satisfied.

Protestant Goshute claimed there is insufficient recharge in the area of Wendover's proposed and existing well field, but nowhere adequately defined the "area" or why it is the sole source of recharge to the well field. Protestant Goshute further claimed the pumpage from the applicants' wells will somehow lower the (basin-wide) water table and thereby diminish the flow of Johnson Spring, but failed to support this assertion with credible evidence in this record. The water table elevation in the vicinity of the applicants' wells is one hundred forty feet higher than the elevation of the Johnson Spring. Groundwater recharge occuring in the Pequop Range on the west side of Goshute Valley moves easterly to the lowest (water table) elevation in the central valley floor (Hardy Creek) area. Similarly, recharge occuring on the east side (Toano Range) moves westerly and down gradient toward the same low point in the groundwater basin. Based on the record of evidence the State Engineer concludes there exists a groundwater divide in this central valley floor area, across which there is no flow. These facts together with the entire record developed in this matter further support the conclusion that the granting of Applications 47615, 47616 and 47617 will not interfere with existing rights of Protestant Goshute.

#### RULING

The protests to the granting of Application 38309 are herewith upheld and Application 38309 is denied on the grounds there is no unappropriated water in the proposed source of supply.

The protests to the granting of Applications 44687 and 44688 are herewith overruled on the grounds the proposed appropriations do not constitute a consumptive use of groundwater and will not conflict with existing rights. Permits will be issued upon receipt of statutory fees.

The protest to the granting of Applications 47615, 47616 and 47617 are herewith overruled on the grounds there is unappropriated water in the proposed source of supply and the proposed appropriations will not conflict with existing rights nor prove detrimental to the public interest. A monitoring plan for the Northern Goshute Valley

Ruling Page 12

area must be submitted to the State Engineer for approval no later than 90 days from the date of this Ruling. Permits will be issued upon receipt of statutory fees. The State Engineer does not waive the right to regulate the withdrawals herein granted at any and all times.

Respectfully submitted,

PETER G. MORROS State Engineer

PGM/TG/bk

Dated this 26th day of

January , 1989.



Serial No. 49595

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	of filing in State Engineer's Office
Reta	rned to applicant for correction.
	rected application filed. Map filed DEC 2 0 1985 under 49422
The	applicant Unincorporated Town of West Wendover, Nevada
	Room 106 Court House of Elko
*******	Nevada 89801 hereby make. S application for permission to change the State and Zip Code No.  point of diversion
******	Print of diversion, manner of use, and/or place of use
of w	ater heretofore appropriated under.  Application No. 47616  (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
identi	fy right in Docree.)
*****	
	The source of water is. Test Well No. 10  Name of stream, take, underground spring or other source.
2.	The amount of water to be changed.  2.0 cfs (1,445.0 ac.ft./A)  Second test, acre feet. One second foot equals 448.33 gallons per mirrote.
3.	The water to be used for Municipal [rejation, power, mining, industrial, etc. fi for stock state number and kind of animals.
4	The protect hereinfore mermitted for Municipal I
-	The water heretofore permitted for.    Municipal
5.	the cutoe we come with a constraint of bongic entrets and an course and
	point from which the NE corner of Section 13 T 35 N, R 67 E, MDM bears distance to a section corner. If on unsurveyed lend, it should be stated.  N 80° 53° W 4,819 feet
6.	The existing permitted point of diversion is located within Lot 10 (NE's NW4) Section 6, T 35 N, R 67 E
	MDM, at a point from which the Et corner of said Section 6 bears S 570 38' E
	3,310 feet
7.	Proposed place of use. Same as existing.  Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
8.	Existing place of use
	17.18.19 & 20 T.1 S. R 19 W. SLEEM manner of use of irrigation permit, describe acresse to be removed from irrigation.
9.	Use will be fromLanuary1
	Use was permitted fromJanuary 1
11.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage works.) drilled and cased well equipped with proper Sinte measur in which water is to be diversed, i.e. diversion structure, dividea,
	saals, motor, pump, pipelines and distribution system
12.	Estimated cost of works \$100.000
	Estimated time required to construct works

14.	Estimated time required to complete the application of water to beneficial use 10 years										
15.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.										
	Please send copies of all correspondence and notices to undersigned agent										
	s/ Michael Buschelman										
	By Agent 421 Court										
Com	pared dn/Se c1/cmy Elko, Nevada 89801										
Prot	ested										
	APPROVAL OF STATE ENGINEER										
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the										
follo	ving limitations and conditions:										
The	This permit to change the point of diversion of the waters of an underground source as heretofore granted under Permit 47516 is issued subject to the terms and conditions imposed in said Permit 47616 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be employed with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.  This permit does not extend the permittee the right of ingress and egress or public, private or comporate lands.  The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.  The total combined duty of water union Permits 29433, 39110, 47617, 49060, 49422, 49423 and 49595 shall not exceed 4,335.0 acre-feet annually.  This permit is issued under the provisions of NRS 534.120(2) as a preferred use. (CONTINIED ON PAGE 2)										
	sceed 2.0 cubic feet per second a but not to exceed 1,445 0										
	acre-feet as decreed.										
	k must be prosecuted with reasonable diligence and be completed on or before. August 23, 1998										
	of of completion of work shall be filed before September 23, 1998										
App	lication of water to beneficial use shall be made on or before August 23, 2005										
Proc	of of the application of water to beneficial use shall be filed on or before										
Мар	in support of proof of beneficial use shall be filed on or before										
Com	pletion of work filed SFP 1 2000 IN TESTIMONY WHEREOF, I. R. MICHARI, TURNIPSEED, P. S.  State Engineer of Nevada, have hereunto set my hand and the seal of										
Proo	f of beneficial use filed										
Cult	aral map filed.										
Certi	Scate No. Israel Mahar Lieu Dec.										
	2407 (Rev. 6-01)										

Page 2

49595

(PERMIT TERMS CONTINUED)

This permit is issued in accordance with State Engineers Ruling #3573 dated January 26, 1989.

If this permit is canceled or withdrawn, the right under this permit shall revert back to the ground water source and not the base right.

A quarterly report shall be submitted to the State Engineer within 15 days after the end of each calendar quarter. This report shall be done in accordance with the method specified in the monitoring plan approved by the State Engineer on April 1, 1996.



## AMENDED

Nº 47616

## APPLICATION FOR PERMIT

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	e of filing in State Engineer's Office	JAN 2 7 1984								
Reti	urned to applicant for correction	FEB 23 1984								
Cor	rected application filed.	FEB 23 1984								
Mag	o filed	FEB 23 1984 under	47613							
			=							
	The applicant Unincorporated	Town of West Wendove	r, Nevada							
	Room 106 Court House Street and No. or P.O. Bux No.	, of	Elko City or Town							
<u>N</u>	evada 89801	, hereby make.S. applic	cation for permission to appropriate the public							
wate			corporation, give date and place of incorpora-							
tion	; if a copartnership or association, give	names of members.)								
		Madanana	= V-11 No. 7							
1.	The source of the proposed appropriat	ion is Underground	Well No. 7 am, lake, spring, underground or other source							
		0.0 -5-								
2.	The amount of water applied for is	One second-foot equ	als 448.83 gals, per min. second-feet							
	(a) If stored in reservoir give number	of acre-feet								
3.	The water to be used for	Municipal Us gation, power, mining, manufacturing	e							
4.	If use is for:									
	(a) Irrigation, state number of acres to be irrigated									
	(b) Stockwater, state number and kinds of animals to be watered									
	(c) Other use (describe fully under "No	o, 12. Remarks"								
	(d) Power:									
	(1) Horsepower developed									
	(2) Point of return of water to stre	eam								
5.	The water is to be diverted from its so	urce at the following point.	Lot 10 (NEi NWi) Section 6, T35N,							
		-	Describe as being within a 40-acre subdivision of public							
	R67E, MDM, at a point from which the El corner of said Section 6 bears S 57° survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.  38' E 3310 feet									
		0,15,16,17, & 18, T3	3N, R7OE, MDM and Sections 17,							
u.	18,19, & 20, TIS, R19W, SL	ribe by legal subdivision. If on unsurv	reyed land, it should be so stated.							
	.,									
	Tam	·-	December 21							
7.	Use will begin about January	and end about	Month and Day							
8.			5.010 you may be required to submit plans and							
	specifications of your diversion or stor	age works.) drilled and	cased well equipped with proper ch water is to be diverted, i.a. diversion structure, ditches and							
			system							
9.	Estimated cost of works\$100.0	00.00								

10.	Estimated time required to construct works	2 years											
		If well completed, describe v	rorks.										
11.	Estimated time required to complete the application	n of water to beneficial use 10	years										
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.												
	Estimated annual consumptive use	e: 2 cfs x 24 hr./day x 36	5 days=1445										
	ac.ft./annum												
	Please send copies of all correspondence to undersigned agent												
	h./k3	By s/William A. Nisbet 421 Court, Elko, Neva	Agent da 8980T										
Com	pared bc/bl cl/cmg												
Prot	ested Pro. 5/11/84 by Toano Development by Reed B. Robison; 5/22/84 by		Ford!s,Inc.;5/14/84										
	APPROVAL	OF STATE ENGINEER											
follo	This is to certify that I have examined the foreg	oing application, and do hereby gran	at the same, subject to the										
	following limitations and conditions:  This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.  This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.  (CONTINUED ON PAGE 2)												
The	amount of water to be appropriated shall be limi	ted to the amount which can be app	olied to beneficial use, and										
not t	o exceed2.0	cubic feet per second , but no	ot to exceed 1,445.0										
	cre-feet as decreed.												
Wor	k must be prosecuted with reasonable diligence and	d be completed on or before	April 23, 1996										
Proc	of of completion of work shall be filed before		April 23, 1996										
	lication of water to beneficial use shall be made on		April 23 1996										
			Invil 33 1006										
	of the application of water to beneficial use shall		N/A										
Map	in support of proof of beneficial use shall be filed												
Com	pletion of work filed IN	TESTIMONY WHEREOF, IR. M. State Engineer of Nevada, have hereunto	set my hand and the seal of										
Proo	f of beneficial use filed	my office, this 23rd day of day of	April										
Cult	ıral map filed	A.D. 19. 95	7										
Certi	ficate NoIssued	MILLE											
•	218 (Rev.)	Type act to	State Engineer										
	- 49595 2.0	,											

47616

## (PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 29433, 39100, 49060, 49427, 47615, 47616 and 47617 shall not exceed 4,335.0 acre-feet annually.

This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

This permit is issued in accordance with State Engineers Ruling #3573 dated January 26, 1989.



ASSIGNED

AMENDED

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED

	tion OCT 2 3 1984	5	***************************************	
Corrected application filed	DEC 1 8 1985	Map filed	DEC 2 0 1985 u	nder 4942
The applicant Unincorpo	rated Town of West	Wendover, Nevada		
the Care of the	·	711-a	·	
Room 106 Court Hou Street and No. or P.C		ofElko	City or Town	•••••
Nevada 89801		hereby make app	lication for permission	to change
State and Zip Co				
		er of use, and/or place of use		
of water heretofore appropriated	under Application (Identify existing right t	NO. 4/615	Claim Nos. If Decreed, give	title of Decree
		***************************************		
identify right in Decree.)				
			······································	
1. The source of water is	Test Well #9			
2. The amount of water to be	2 2 -5-	of stream, lake, underground spr (1,445.0 ac.ft./		
z. The autount of water to be	Secon	nd feet, acre feet. One second fo		nate,
3. The water to be used for	Municipal  Irrigation power, mining	, industrial, etc. If for stock st	ate number and kind of anim	als.
4. The water heretofore permi				
	. rrukanon, powe	st, mining, industrial, etc. If for	stock state number and kind	of animals.
5. The water is to be diverted	at the following point	ot 1 (NEな NEな) S describe as being within a 40-ac	ection 13, T 35	N, R 6/
Carlo September 1994				
MOM- at a point fr	com which the NE co	orner of said Sec	tion 13 bears N	55 <sup>0</sup> 06' E
MDM; at a point fr		orner of said Sec	tion 13 bears N	55 <sup>0</sup> 06' E
			tion 13 bears N	55 <sup>0</sup> 06' E
distance to a section corner. If on 1334 feet	unsurveyed land, it should be stat	ed.	tion 13 bears N	
distance to a section corner. If on  1334 feet  6. The existing permitted poin	unsurveyed land, it should be stated to	within Lot 15 (	SE's NE's) Section	6, Т 35
distance to a section corner. If on  1334 feet  6. The existing permitted poin	unsurveyed land, it should be stat	within Lot 15 (	SE's NE's) Section	6, T 35
distance to a section corner. If on  1334 feet  6. The existing permitted poin	nt of diversion is located to	within Lot 15 (	SE's NE's) Section	6, T 35
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43° E 1,022 fee	nt of diversion is located to point from which t	within Lot 15( Tipoint of the Et corner of	SE's NE's) Section	6, T 35
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a	nt of diversion is located to point from which to eet  Same as ex	within Lot 15( Tipoint of the Et corner of	SE's NE's) Section Wersion is not changed, do not said Section 6 b	6, T 35
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM, at a 15°,43° E 1,022 fee	nt of diversion is located to point from which to eet  Same as ex	within Lot 15( If point of d the Et corner of isting	SE' NE') Section Wersion is not changed, do not said Section 6 b	6, T 35
G. The existing permitted point R 67 E. MDM. at a	nt of diversion is located to point from which to eet  Same as ex	within Lot 15( If point of d the Et corner of isting	SE' NE') Section Wersion is not changed, do not said Section 6 b	6, T 35
G. The existing permitted point R 67 E. MDM. at a	nt of diversion is located to point from which to eet  Same as ex	within Lot 15( If point of d the Et corner of isting	SE' NE') Section Wersion is not changed, do not said Section 6 b	6, T 35
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E, MDM, at a 15°,43° E 1,022 fee  7. Proposed place of use	nt of diversion is located to point from which to eet  Same as ex: Describe by legal sub	within Lot 15( If point of the Et corner of isting divisions If for infigation state ,8,9,10,15,16,17	SE's NE's) Section (Wersion is not changed, do not said Section 6 b  mmber of scree to be irrigated	6, T 35 snawer. ears S ears S 70 E, ME
6. The existing permitted point R 67 E, MDM, at a 15 '43' E 1,022 fee 7. Proposed place of use	nt of diversion is located to point from which to eet  Same as ex: Describe by legal sub	within Lot 15( If point of the E's corner of isting divisions if for infigation state ,8,9,10,15,16,17	SE's NE's) Section (Wersion is not changed, do not said Section 6 b  mmber of scree to be irrigated	6, T 35 snawer. ears S ears S 70 E, ME
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43°. E 1,022 fee 7. Proposed place of use	nt of diversion is located to point from which to eet  Same as ex Describe by legal sub	within Lot 15( If point of the E's corner of the	SE's NE's) Section (Wersion is not changed, do not said Section 6 b  mmber of scree to be irrigated	6, T 35 snawer. ears S ears S 70 E, ME
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43°. E 1,022 fee 7. Proposed place of use	nt of diversion is located to point from which to eet  Same as ex Describe by legal sub	within Lot 15( If point of the E's corner of the	SE's NE's) Section (Wersion is not changed, do not said Section 6 b  mmber of scree to be irrigated	6, T 35 snawer. ears S ears S 70 E, ME
distance to a section corner. If on 1334 feet  6 The existing permitted point R 67 E. MDM, at a 15°.43° E 1,022 fee  7 Proposed place of use	point from which to point from which the point f	within Lot 15( If point of the E's corner of the	SE's NE's) Section iversion is not changed, do not said Section 6 b  mmber of acres to be irrigated.  S 18, T 33 N, R  M acres irrigated. If changing	6, T 35 enswer. ears S  70 E, MD place of use a
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43° E 1,022 fee  7. Proposed place of use	manyoyed land, it should be stated to the following of diversion is located to point from which the set  Same as ex:  Describe by legal sub-  Sections 7 by legal subdivisions. If permit 8,19 and 20, T 1 S c, describe acreage to be removed.  January 1  Month and Day	within Lot 15( If point of the Et corner of isting divisions if for irrigation state , 8, 9, 10, 15, 16, 17 is for irrigation, state number , R 19 W, SLBEM from irrigation.	SE's NE's) Section (version is not changed, do not said Section 6 b  member of screen to be irrigated  & 18, T 33 N, R of acres irrigated. If changing	6, T 35 enswer. ears S  70 E, MD place of use a
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43° E 1,022 fee  7. Proposed place of use	manyoyed land, it should be stated to the following of the following point from which the set  Same as ex:  Describe by legal sub-  Sections 7  by legal subdivisions. If permit 8,19 and 20, T 1 S  describe acreage to be removed.  January 1  Month and Day  January 1	within Lot 15( If point of the E's corner of the	SE's NE's) Section Wersion is not changed, do not said Section 6 b  mmber of scree to be irrigated  & 18, T 33 N, R M acres irrigated. If changing  r 31  Month and Day r 31	6, T 35 snawer. ears S  70 E, MD place of use a
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E, MDM, at a 15°,43° E 1,022 feet  7. Proposed place of use	manaryoyed land, it should be stated to the following of the state of	within Lot 15( If point of the Et corner	SE's NE's) Section Wersion is not changed, do not said Section 6 b  mmber of scree to be irrigated.  S 18, T 33 N, R M acres irrigated. If changing  r 31  Month and Day r 31  Month and Day	70 E, MD place of use al
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43°. E 1,022 fee  7. Proposed place of use	sections 7 by legal subdivisions. If permit 9, 19 and 20, T 1 S b, describe acreage to be removed.  January 1  Month and Day  Jorks. (Under the provisions)	within Lot 15( If point of othe Et corner of the Et corner of disting divisions. If for irrigation state  ,8,9,10,15,16,17 is for irrigation, state number of R 9 W, SLB&M if rom irrigation.  to December to December of December of December of December of the point o	SE's NE's) Section iversion is not changed, do not said Section 6 b  member of acres to be irrigated  & 18, 'T 33 N, R  of acres irrigated. If changing  r 31  don'th and Day  r 31  don'th and Day  may be required to sa	6, T 35 snawer. ears S  70 E, MD  70 E, MD of each yof each y
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E, MDM, at a 15 '43' E 1,022 feet  7. Proposed place of use	sections 7 by legal subdivisions. If permit 9, 19 and 20, T 1 S b, describe acreage to be removed.  January 1  Month and Day  Jorks. (Under the provisions)	within Lot 15( If point of othe Et corner of the Et corner of disting divisions. If for irrigation state  ,8,9,10,15,16,17 is for irrigation, state number of the form irrigation.  to December to December of the point of the po	SE's NE's) Section iversion is not changed, do not said Section 6 b  member of acres to be irrigated  & 18, 'T 33 N, R  of acres irrigated. If changing  r 31  don'th and Day  r 31  don'th and Day  may be required to sa	6, T 35 snawer. ears S  70 E, MD  70 E, MD of each yof each y abmit plans with prop
distance to a section corner. If on 1334 feet  6. The existing permitted point R 67 E., MDM., at a 15°.43° E 1,022 fee 7. Proposed place of use	sections 7 by legal subdivisions. If permit 88,19 and 20, T 1 S, describe acreage to be removed.  January 1  Month and Day  January 1  Month and Day  Jorks. (Under the provision p, pipelines and d	isting  divisions. If for irrigation state  a for irrigation, state number of the property of	SE's NE's) Section iversion is not changed, do not said Section 6 b  mamber of acres to be irrigated  & 18, 'T 33 N, R  of acres irrigated. If changing  r 31  don'th and Day  r 31  torich and Day  may be required to so  well equipped to  to to be diversed, i.e. diversi	6, T 35 snawer. ears S  70 E, MD  70 E, MD of each yof each y abmit plans with prop
1334 feet  6 The existing permitted point R 67 E., MDM., at a 15°.43° E 1,022 feet  7 Proposed place of use	Sections 7 by legal subdivisions. If permise by legal subdivisions is the subdivision of the permise by legal subdivisions. If permise by legal subdivisions is the subdivision of the permise by legal subdivisions. If permise by legal subdivisions is the subdivision of the permise by legal subdivisions. If permise by legal subdivisions is the subdivision of the permise by legal subdivisions. If permise by legal subdivisions is the subdivisions is the subdivisions in the subdivisions in the subdivisions is the subdivisions in the subdivisions is the subdivisions in the subdivisions in the subdivisions is the subdivisions in the subdivisions in the subdivisions in the subdivisions is the subdivisions in the subdivisio	isting divisions. If for irrigation state  as 9, 10, 15, 16, 17  as for irrigation, state number  , R 19 W, SLBSM from irrigation.  to Decembe  to Decembe  state manner is which water istribution system  State manner is which water istribution system  instribution system  syste	SE's NE's) Section iversion is not changed, do not said Section 6 b  mamber of acres to be irrigated  & 18, 'T 33 N, R  of acres irrigated. If changing  r 31  don'th and Day  r 31  torich and Day  may be required to so  well equipped to  to to be diversed, i.e. diversi	6, T 35 snawer. ears S  70 E, ML  70 E, ML  of each y  bmit plans with prop

	Remarks: For use consumptive use.	other than irrigation or st	ock watering, state number	and type of unit	s to be served or annu
	•	send copies of all	. correspondence and	notices to	undersigned age
			Ву	/ Michael Bus Agent	
Con	npared dn/se	cl/amg		421 Court Elko, Nevad	
Prot	tested		*****************************	***************************************	***************************************
		APPR	OVAL OF STATE EN	GINEER	
	menta ta sa salates de				
follo	This is to certify thowing limitations and		foregoing application, and	do nereby grant	une same, subject to t
	be equipped waintained in measurements must be install of work is fill to prevent was Engineer pursu of the water has perpublic, privat The issu holder obtain	ith a 2-inch open the discharge pinust be kept of wat led before any use ed. If the well iste. This source mant to NRS 534.030 herein granted at a mit does not extend the corrorate land ance of this permother permits from all combined duty of any 49595 shall not be the corrorate of the corrorate form all combined duty of the corrorate of the corrorate form of the corrorat	nd the permittee the das.  it does not waive to state, Federal and state, Federal and to see the second 4.335.0 acc	ng meter mu oint of div icial use. ' or before the must be inst an area desi ns the right e right of i the requirem il local agenca nits 29433, ' re-feet annua	ersion and according to the complex of complex alled and maintaing at the complex of complex of the complex of
	49422, 49423 a This per (CONTINUED ON	mit is issued under PAGE 2)	010 F10/12012 01		
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	This per (CONTINUED ON amount of water to	PAGE 2) be changed shall be limited.	ited to the amount which	cond , but no	ot to exceed 1,4
to c	This per (CONTINUED ON amount of water to exceed. 2	PAGE 2) be changed shall be liming. 0 decreed.	ited to the amount which o	cond but no	aucust 23
to e	This per (CONTINUED ON e amount of water to exceed	page 2) be changed shall be limited.  Odecreed.  Ed with reasonable diliger	ited to the amount which c	cond , but no	August 23,
wor	This per (CONTINUED ON e amount of water to exceed. 2 acre—feet as cork must be prosecute of of completion of water to the control of the the con	page 2) be changed shall be limited.  Odecreed.  In the changed shall be limited.  In the changed shall be limited.	cubic feet per se	r before	August 23, September 23,
word Pro	This per (CONTINUED ON amount of water to exceed. 2	page 2) be changed shall be liming. 0 decreed. d with reasonable diliger work shall be filed before, beneficial use shall be ma	ce and be completed on o	r before	August 23, September 23,
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work Pro	This per (CONTINUED ON e amount of water to exceed	page 2) be changed shall be liming. 0 decreed. d with reasonable diliger work shall be filed before, beneficial use shall be ma	cubic feet per se	r before	August 23, September 23, August 23, September 23, N/A
to e  Wor  Pro App Pro Mai	This per (CONTINUED ON e amount of water to exceed 2.  acre-feet as completion of water to be prosecuted of of completion of water to be possible of the application of the application of the application of work filed.	page 2) be changed shall be limited.  decreed.  d with reasonable diliger work shall be filed before, beneficial use shall be many of water to beneficial use shall be filed beneficial use shall be many of water to beneficial use shall be water to be water	de on or before	re	August 23, September 23, August 23, September 23, N/A IICHAEL TURNIPSEED
Wood Pro App Pro Mai Con	This per (CONTINUED ON e amount of water to exceed. 2.  acre—feet as completion of water to be prosecuted of of completion of water to be possible of the application of the application of work filed	page 2) be changed shall be limited.  decreed.  d with reasonable diliger work shall be filed before beneficial use shall be made of water to beneficial use shall be filed beneficial use shall be made of beneficial use sha	de on or before	r before	August 23, September 23, August 23, September 23, N/A
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Page 2

49423

(PERMIT TERMS CONTINUED)

This permit is issued in accordance with State Engineers Ruling #3573 dated

January 26, 1989.

If this permit is cancelled or withdrawn, the right under this permit shall revert back to the ground water source and not the base right.

A quarterly report shall be submitted to the State Engineer within 15 days after the end of each calendar quarter. This report shall be done in accordance with the method specified in the monitoring plan approved by the State Engineer on April 1, 1996.



AMENDED

Nº 47615

### APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	of filing in State Engineer's Office
Rett	arned to applicant for correction
Corr	rected application filed. FEB 23 1984
	filed. FEB 23 1984 under 47613
	The applicant Unincorporated Town of West Wendover, Nevada
	••
	Room 106 Court House , of Elko City or Town
	Nevada 89801 , hereby make 5. application for permission to appropriate the public State and Zip Code No.
	ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion	if a copartnership or association, give names of members.)
1.	The source of the proposed appropriation is
2	The amount of water applied for is.  2.0 cfs One second-foot equals 448.83 gals, per min.  One second-foot equals 448.83 gals, per min.
	One second-foot equals 448.83 gals, per min.  (a) If stored in reservoir give number of acre-feet
3	· ·
	The water to be used for Municipal Use  Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.  If use is for:
₹.	(a) Irrigation, state number of acres to be irrigated.
	(b) Stockwater, state number and kinds of animals to be watered
	(c) Other use (describe fully under "No. 12, Remarks".
	(d) Power:
	(1) Horsepower developed.
	(2) Point of return of water to stream.
5.	The water is to be diverted from its source at the following point Lot 15 (SE± NE± )Section 6. 135N  Describe as being within a 40-acre subdivision of public
	R67E, MDM, at a point from which the El corner of said Section 6 bears S 15° survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
	43' E 1022 feet
6.	Place of use Sections 7,8,9,10,15,16,17, & 18, T33N, R70E, MDM and Sections 17,  Describe by legal subdivision. If on unsurveyed land, it should be so stated.
	18, 19, & 20, T1S, R19W, SLB&M
7.	Use will begin about. January 1 and end about. December 31, of each year.  Month and Day Month and Day
8.	
	specifications of your diversion or storage works.) drilled and cased well equipped with proper State manner in which water is to be diverted, i.e. diversion structure, diches and
	State manner in which water is to be diverted, i.e. diversion structure, ditches and seals, motor, pump, pipelines and distribution system flumes, deliled well with pump and motor, etc.
9.	flumes, drilled well with pump and motor, etc.  Estimated cost of works\$100,000.00

10.	Estimated time required to construct works. 2 years  If well completed, describe works.	
11.	Estimated time required to complete the application of water to beneficial use 10 years	
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to consumptive use.	o be served or annual
	Estimated annual consumptive use: 2 cfs x 24 hr./day x 365 da	ys=1445
	ac.ft./annum	
	Please send copies of all correspondence to undersigned agent	•
	Bys/William A. Nisbet A 421 Court, Elko, Nevada 8	gent
Con	pared bc/bl cl/cmg	9801
Prot	ested Pro. 5/11/84 by Toano Development Corporation: 5/11/84 by Forby Reed B. Robison; 5/2 <u>2/84 by Richard W. Ro</u> th;	d!sInc.:5/14/84
	OF STATE ENGINEER	
follo	This is to certify that I have examined the foregoing application, and do hereby grant the owing limitations and conditions:  This permit is issued subject to existing rights. It is amount of water herein granted is only a temporary allowance and the right obtained under this permit will be dependent upon the amount	nderstood that the nat the final water of water actually
	placed to beneficial use. It is also understood that this right reasonable lowering of the static water level. This well shall I two (2) inch opening for measuring depth to water. If the well i must be installed and maintained to prevent waste. A totalizing installed and maintained in the discharge pipeline near the point accurate measurements must be kept of water placed to beneficial use meter must be installed before any use of water begins, or be Completion of Work is filed. This source is located within an at the State Engineer, pursuant to NRS 534.030. The State retains the	must allow for a be equipped with a s flowing, a valve ng meter must be t of diversion and se. The totalizing fore the Proof of area designated by
	the use of the water herein granted at any and all times.  This permit does not extend the permittee the right of ingraphic, private or corporate lands.  The issuance of this permit does not waive the requirement holder obtain other permits from State, Federal and local agencies	s that the permit
The	(CONTINUED ON PAGE 2) amount of water to be appropriated shall be limited to the amount which can be applied	to beneficial use, and
not	to exceed. 2.0	to exceed 1,445.0
	acre-feet as decreed.	•••••
Wor	rk must be prosecuted with reasonable diligence and be completed on or before	April 23, 1996
Pro	of of completion of work shall be filed before.	April 23, 1996
App	olication of water to beneficial use shall be made on or before	April 23, 1996
Pro	of of the application of water to beneficial use shall be filed on or before	April 23, 1996
Maj	p in support of proof of beneficial use shall be filed on or before.	N/A
Con	pletion of work filed	
Proc	of of beneficial use filed	-Aoril
Cult	nural map filed	-
Cert	ificate No	in for.
•	218 (Rev.)	State Engineer
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	

Page 2 47615

(PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 29433, 39110, 49060, 49422, 47615, 47616 and 47617 shall not exceed 4,335.0 acre-feet annually.

This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

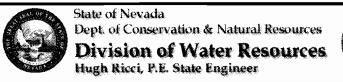
This permit is issued in accordance with State Engineers Ruling #3573 dated January 26, 1989.

### **PILOT VALLEY**

### TO

### **GREAT SALT LAKE DESERT**

There are 3 Permits in Pilot Valley for QM use but the place of use is in Pilot Valley. However, they have been assigned to the City of West Wendover. Changes just have not been filed to transfer them to the City.





### NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

SPECIAL HYDROGRAPHIC ABSTRACT

Click Here For a printable copy of this report Click Here For An Excel Spreadsheet of This Report

Displaying 1 to 21 of 21 records

BASIN	APP	CHANGE OF APP	CERT	IMG	FILING DATE	STAT	SRC		T OF D			RATE		SUP	IRRIGATED ACRES	_	UNIT	co c	WNER OF RECOR
191	10252		2692	IMG	06/17/1938	CER	UG	NW N	W 27	34 <b>N</b>	68E	0.008	STK		0.00	1.82;	MGA		ITAH-IDAHO GRAZI SSOCIATION
191	26140		8938	IMG	05/20/1971	CER	UG	sw s	W 01	37 <b>N</b>	69E	3.000	IRR		200.00	800.00;	AFA	ELJ	LJ RANCHES
191	42378		12883	IMG	09/04/1980	CER	UG	NW S	W 07	34N	69E	0.550	ММ	Υ	0.00	1.48;	MGA	ELC	ONTINENTAL LIME
191	42683		11500	IMG	10/20/1980	CER	UG	SW N	W 24	35N	68E	0.022	STK		0.00	5.19;	MGA	EL S	SIMPLOT LAND AND COMPANY
191	48863		12134	IMG	02/19/1985	CER	UG	sw s	W 26	38 <b>N</b>	69E	0.015	STK		0.00	3.54;	MGA	EL V	VALKER-WINECUP NC.
191	50340			IMG	11/10/1986	PER	UG	SE N	E 23	35N	68E	1.000	QM	.6	0.00	58.40;	MGA	ELC	CITY OF WEST WE
191	50341	***************************************	one construction of the second	IMG	11/10/1986	PER	UG	NE S	W 25	35 <b>N</b>	68E	1.000	QM		0.00	60.23;	MGA	ELC	CITY OF WEST WE
191	50342			IMG	11/10/1986	PER	UG	NE S	W 23	36N	69E	1.000	QM		0.00	58.40;	MGA	ELC	CITY OF WEST WEI
191	51144	42587	12807	MG	07/27/1987	CER	UG	NW S	E 09	36N	69E	0.031	STK		0.00	7.30;	MGA	EL C	SIMPLOT LAND AND
191	51145	41519	12808	iMG	07/27/1987	CER	UG	SE N	W 29	37N	69E	0.031	STK	***************************************	0.00	7.30;	MGA	EL C	SIMPLOT LAND ANE
191	51187	42588	12368	MG	08/11/1987	CER	UG	NW N	E 05	34 <b>N</b>	69E	0.031	STK	***************************************	0.00	7.31;	MGA	EL C	SIMPLOT LAND ANE
191	51432		**************************************	IMG	10/16/1987	PER	UG	sw s	W 05	34N	69E	0.059	STK	***************************************	0.00	13.87;	MGA	EL V	AWS, MARVIN AN VORSTELL, CARM
191	51517		12731	IMG	11/05/1987	7 CER	UG	<b>N</b> W S	W 09	37N	69E	0.022	STK		0.00	5.19;	MGA	EL	VALKER-WINECUP NC.
191	59282 <b>CHAI</b>	NGED BY:	72014		09/27/1993		UG UG	SE S	W 05	34 <b>N</b>	69E	1.000	IRR		40.00	120.00;	AFA	ELF	PILOT VALLEY RAN
191	59341		14898	MG	10/25/1993	3 CER	UG	NW S	W 07	34N	69E	0.220	ММ	Y	0.00	11.44;	AFA	ELC	CONTINENTAL LIMI
191	61230		15868	3 IMG	05/11/199	5 CER	UG	SW N	W 31	38 <b>N</b>	70E	0.003	STK		0.00	0.71;	MGA	ELF	PAYEN, DOROTHY
191	82501		15492	? IMG	10/07/1996	6 CER	UG	S	E 09	38N	70E	0.025	STK		0.00	5.84;	MGA		VALKER-WINECUF NC.
191	66299			IMG	04/20/200	PER	UG	NW N	W 17	35N	69E	0.250	CON		0.00	10.00;	AFA	ELE	ELKO COUNTY

191 72014 59282 IMG 12/13/2004 RFA UG SE SW 05 34N 69E 0.008 STK 0.00 0.00; AFA EL PILOT VALLEY RAN	191	66300	IMG 04/20/2000 PER	UG	NE NW	11	37N	69E	0.250	CON	0.00	10.00;	AFA EL ELKO COUNTY
191 72014 59282 MG 12/13/2004 RFA UG SE SW 05 34N 69E 0.008 STK 0.00 0.00; AFA EL PILOT VALLEY RAN				*********						·····	***************************************	***************************************	***************************************
	191	72014 59282	IMG 12/13/2004 RFA	UG	SE SW	05	34N	69E	0.008	STK	0.00	0.00;	AFA EL PILOT VALLEY RAN



# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA NOV 10 1986

Date	e of filing in State Engineer's Office	
Rett	urned to applicant for correction	
Cor	rected application filed	
Mar	NOV 10 1986	
•		
	The applicant Altex Oil Corporation	
1	660 Wynkoop Street #800 , of Denver City or Town	
C	colorado 80202 , hereby make. S application for permission to appropriate the public State and Zip Code No.	
wate	State and Zip Code No.  ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-	
	; if a copartnership or association, give names of members.)	
1.	The source of the proposed appropriation is.  Underground  Name of stream, lake or other source.	
	Name of stream, lake or other source.	
•		
•	The amount of water applied for is 1.0 cfs One second-foot equals 448.83 gais, per min.	
	(a) If stored in reservoir give number of acre-feet acre-feet	
3.	The water to be used for Quasi-municipal  Irrigation, power, mining, manufacturing, domestic, or other use.	
4.	If use is for:	
	(a) Irrigation (state number of acres to be irrigated)	
	(b) Stockwater (state number and kinds of animals to be watered)	
	(c) Other use (describe fully under "No. 12. Remarks")	
	(d) Power:	
	(1) Horsepower developed	
	(2) Point of return of water to stream.	
5.	The water is to be diverted from its source at the following point:	ND
	SE% NE% Section 23, T 35 N, R 68 E, MDM, at a point from which the Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, corner of said Section 23 bears N 18 25' E 2087 feet	NE
	it should be stated.	
6.	Place of use SE's NE's Section 23 T 35 N, R 68 E, MDM (aka Lot  Describe by legal subdivision, if on unsurveyed land it should be so stated.	
	#161 of Mountain Meadow Ranches)	
_	January 1 December 31	
7.	Use will begin about January 1 and end about December 31 of each year.  Day and Month	
8.		
	specifications of your diversion or storage works.) drilled and cased well equipped with	
	proper seals, motor, pump and distribution system  State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduka.	
	· · · · · · · · · · · · · · · · · · ·	

9.	Estimated cost of works \$50,000.00
10.	Estimated time required to construct works. 2 Years
11.	Estimated time required to complete the application to beneficial use 10 Years
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	Estimated consumptive use: 40 ac.x 4 home/acrex 1,000 gpd x 365
	day/yr.=179.2 ac.ft./a, or 58.4 mga.
	Please send copies of all correspondence and notices to undersigned
	agent.
Ард	olicant
Con	By S/William A. Nisbet  Agent  Agent  421 Court  Elko, Nevada 89801
	APPROVAL OF STATE ENGINEER
am ri pl re tw mu in ac Co St us	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the owing limitations and conditions:  This permit is issued subject to existing rights. It is understood that the ount of water herein granted is only a temporary allowance and that the final water ght obtained under this permit will be dependent upon the amount of water actually aced to beneficial use. It is also understood that this right must allow for a asonable lowering of the static water level. This well shall be equipped with a o (2) inch opening for measuring depth to water. If the well is flowing, a valve st be installed and maintained to prevent waste. A totalizing meter must be stalled and maintained in the discharge pipeline near the point of diversion and curate measurements must be kept of water placed to beneficial use. The totalizing ter must be installed before any use of water begins, or before the Proof. of mpletion of Work is filed. This source is located within an area designated by the ate Engineer, pursuant to NRS 534.030. The State retains the right to regulate the e of the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on blic, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit lider obtain other permits from State, Federal and local agencies.  This permit is issued under the provisions of NRS 534.120(2) as a preferred use.
The	amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and
	to exceed 1.0 cubic feet per seconds but not to exceed 58.4
mi	llion gallons annually.
Act	ual construction work shall begin on or before
Pro	of of commencement of work shall be filed before.
Wo	rk must be prosecuted with reasonable diligence and be completed on or before
Рто	of of completion of work shall be filed before
App	olication of water to beneficial use shall be made on or before
Pro	of of the application of water to beneficial use shall be filed on or before
Ma	p in support of proof of beneficial use shall be filed on or before
Con Proc Cult Cert Rec	mencement of work filed.  IN TESTIMONY WHEREOF, I PETER G. MORROS  State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 18th day of June  orded.  Bk Page
	County Recorder State Engineer

218 (Rev.)

#### Nº 50341

#### APPLICATION FOR PERMIT

#### TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of	filing in State Engineer's Office	NOV 1 0 1985	
Returne	ed to applicant for correction,	,	
Correcte	ed application filed		***************************************
Map file	ed	NOV 10 1986 UNDER	50340
		-	
			nver City or Town
Co1	Orado 80202 State and Zip Code No.	, hereby make S. applica	tion for permission to appropriate the public
waters o	of the State of Nevada, as hereinafter	stated. (If applicant is a co	rporation, give date and place of incorpora-
tion; if a	a copartnership or association, give na	mes of members.)	
	4		
1 Th	ne source of the proposed appropriation	17- 1	
		Name of stream	, lake, spring, underground or other source
2 Th			s 48.83 guis. per min
			s 448.83 guis. per min.
• • •	_		
	use is for:	ton, power, mining, manufacturing, d	ipal  lomestic, or other use. Must limit to one use.
		. t. t	
(c)	Other use (describe fully under "No.	12. Remarks"	
(d)	) Power:		
	(1) Horsepower developed		
5. Th	ne water is to be diverted from its sour	ce at the following point	Describe as being within a 40-acre subdivision of public
N1	E's SW's Section 25, T 3!	5 N, R 68 E, MDM,	at a point from which the NW
			M, bears N 10° 01' W 9173 fee
6. Pla	ace of use portions of the S	SW4 Section 25, T	35 N, R 68 E, MDM (aka Lot ed land, it should be so stated.
# :	123 of Mountain-Meadow	Ranches)	
		***************************************	
		***************************************	
7. Us	se will begin about January 1	and end about Dece	mber 31 , of each year.
8. De	escription of proposed works. (Under	the provisions of NRS 535.	010 you may be required to submit plans and
spe	ecifications of your diversion or storage	ge works.) drilled an	d cased well equipped with
P	roper seals, motor, pur	State manner in which ap and distributi	on system
flun	nes, drilled well with pump and motor, etc.	.00	

10.	Estimated time required to construct works. 2 years  11 well completed, describe works.
	10
11.	Estimated time required to complete the application of water to beneficial use
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	Estimated consumptive use: 40 ac.x. 4 homes/ac. x 1,000 gpd + 1
	restaurant x 5,000 gpd + 1 gas station x 1500 gpd + 50 unit RV park
	x 2000 gpd x 365 day/yr.=61.5 mga or 188.7 ac.ft./yr.
	Please send copies of all correspondence and notices to undersigned
	By s/William A. Nisbet Agent
Con	mared CC/se pm/se 421 Court
	Elko, Nevada 89801
	APPROVAL OF STATE ENGINEER
amo rig pla rea two mus ins acc met Com Sta use pub hol The	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the wing limitations and conditions:  This permit is issued subject to existing rights. It is understood that the unt of water herein granted is only a temporary allowance and that the final water ht obtained under this permit will be dependent upon the amount of water actually ced to beneficial use. It is also understood that this right must allow for a sonable lowering of the static water level. This well shall be equipped with a (2) inch opening for measuring depth to water. If the well is flowing, a valve to be installed and maintained to prevent waste. A totalizing meter must be talled and maintained in the discharge pipeline near the point of diversion and urate measurements must be kept of water placed to beneficial use. The totalizing er must be installed before any use of water begins, or before the Proof of pletion of Work is filed. This source is located within an area designated by the te Engineer, pursuant to NRS 534.030. The State retains the right to regulate the of the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on lic, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit der obtain other permits from State, Federal and local agencies.  This permit is issued under the provisions of NRS 534.120(2) as a preferred use. amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and o exceed.  1.0
Wor	k must be prosecuted with reasonable diligence and be completed on or before
Proc	of of completion of work shall be filed on or before
App	lication of water to beneficial use shall be made on or before
Proc	of of the application of water to beneficial use shall be filed on or before
Map	in support of proof of beneficial use shall be filed on or before
Com	pletion of work filed IN TESTIMONY WHEREOF, I. PETER G. MORROS  State Engineer of Nevada, have hereunto set my hand and the seal of
Proo	f of beneficial use filed
Cultu	aral map filed.
Certi	ficate No

ASSIGNED **50342** 

#### APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	e of filing in State Engineer's Office	NOV 1 0 1986		
Reti	urned to applicant for correction	·	<u></u>	
Cor	rected application filed			
Mar	o filed	NOV 1 0 1986	UNDER	50340
			<del></del>	
	The applicant Altex Oil Co	rporation		
10	660 Wynkoop Street #800	, of.	Denv	City of Town
C	olorado 80202	, hereby make	<sup>5</sup> applicat	ion for permission to appropriate the public
				rporation, give date and place of incorpora-
	,			
1.	The source of the proposed appropriati	on is Under	ground	lake, spring, underground or other source
		· · · · · · · · · · · · · · · · · · ·	ime of stream,	lake, spring, underground or other source
2.	The amount of water applied for is	1.0 c	fs	448.83 gais. per min. second-feet
				448.83 gais, per min.
3.	The water to be used for	ation, power, mining, ma	munici nufacturing, do	pal
4.	If use is for:			
	(a) Irrigation, state number of acres to	be irrigated		
	(b) Stockwater, state number and kinds	of animals to be	watered	
	(c) Other use (describe fully under "No.	. 12, Remarks"		
	(d) Power:			
	(1) Horsepower developed			
_				
٥.	NE% SW% Section 23. T 3	6 N. R 69 E	у рошс	Describe as being within a 40-acre subdivision of public at a point from which the NE
	survey; and by course and distance to a section con	met. If on unsurveyed la	nd, it should b	o so stated.
	corner of Section 1, 1	30 N, K 09	E, MUM,	bears N 24° 13' E 20,983 fee
6.	Place of use NE   SW   Section	23, T 36 N be by legal subdivision, I	R 69	E. MDM (aka Lot #1094 of
	Mountain-Meadow Ranches	)		
				,
5	Use will begin about January 1	and end abo	Dec	cember 31 of each year.
<i>'</i> .	Monda and Day			
8.				10 you may be required to submit plans and
	•	State mai	iner in winch	d cased well equipped with
	proper seals, motor, pu	~	ributio	on system
9.	Estimated cost of works \$50,000	.00		

10.	Estimated time required to construct works.  If well completed, describe works.									
11.	Estimated time required to complete the application of water to beneficial use 10 years									
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.									
	Estimated consumptive use: 40 ac. x 4 home/acre x 1,000 gpd x 365									
	day/yr.=179.2 ac.ft./a. or 58.4 mga.									
	Please send sopies of all correspondence and notices to undersigned									
	agent.									
	By s/William A. Nisbet									
Соп	npared cc/se pm/se 421 Court Elko, Nevada 89801									
Prot	tested									
	APPROVAL OF STATE ENGINEER									
amo rig pla rea two mus ins acco met ple Sta use pub hol	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the owing limitations and conditions:  This permit is issued subject to existing rights. It is understood that the funt of water herein granted is only a temporary allowance and that the final water the obtained under this permit will be dependent upon the amount of water actually used to beneficial use. It is also understood that this right must allow for a issonable lowering of the static water level. This well shall be equipped with a contained contained to prevent waste. If the well is flowing, a valve to be installed and maintained to prevent waste. A totalizing meter must be stalled and maintained in the discharge pipeline near the point of diversion and curate measurements must be kept of water placed to beneficial use. The totalizing ter must be installed before any use of water begins, or before the Proof of Competion of Work is filed. This source is located within an area designated by the tree Engineer, pursuant to NRS 534.030. The State retains the right to regulate the coff the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on this, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit der obtain other permits from State, Federal and local agencies.  This permit is issued under the provisions of NRS 534.120(2) as a preferred use. amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and to exceed.  1.0									
Wor	rk must be prosecuted with reasonable diligence and be completed on or before									
Pro	of of completion of work shall be filed before									
App	olication of water to beneficial use shall be made on or before									
Pro	of of the application of water to beneficial use shall be filed on or before									
Maj	p in support of proof of beneficial use shall be filed on or before									
Com	pletion of work filed									
Proc	of of beneficial use filed									
	ural map filed.									
-≪E	218 (Rev.) Sinto Engineer									

# LONG VALLEY (BASIN 100A)

### TO

### **COLD SPRINGS VALLEY**

Utilities, Inc., has several Permits in Long Valley with a total combined duty of 2403.935 AFA for importation into Cold Springs Valley. See Exhbit "C" Permit 65059 for uses.



State of Nevada Dept. of Conservation & Natural Resources

# Division of Water Resources Hugh Ricci, P.E. State Engineer



### NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

#### SPECIAL HYDROGRAPHIC ABSTRACT

Click Here For a printable copy of this report Click Here For An Excel Spreadsheet of This Report

Displaying 1 to 18 of 18 records

1771111011101110111011	********	CHANCE	***************************************	***********	FILING	***********************	e de constante de la constante	PC	INT C	F DI	VERS	ION		TYPE		IDDICATED	ANNULAL	******************	********	OMMED OF
BASIN	APP	OF APP		IMG	FILING DATE	STAT	SRC	QQ	QTR	SEC	TWN	RNG	(CFS)	USE	SUP	IRRIGATED ACRES				OWNER OF RECORD
100A	49840	45937		IMG	04/18/1986	PER	UG	************	LT11	31	21N	18E	0.014	QM	\$160M144M000	0.00	3.55;	MGA	WA	BERGENDAHL GLORIA
	CHAI	NGED BY:	56957			DEN	UG													OLORIA
	CHAI	NGED BY:	58557			CAN	UG													
	CHA	NGED BY:	62403			ABR	UG													
	CHA	NGED BY:	65057			PER	UG													
	CHA	NGED BY:	65058			PER	UG													
	CHA	NGED BY:	65059			PER	UG													
		NGED BY:				WDR														
*******************	CHA	NGED BY:	67891T	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*************************	WDR	UG	***********	000000000000000000000000000000000000000	*************	99909900076460		***********	>>^o^o^o		***************************************	***************************************	***************************************	55158nenen	***************************************
100A	65042	59154		IMG	04/15/1999	PER	UG	NE	SE	30	21N	18E	3.000	QM	Υ	0.00	500.00;	AFA	WA	UTILITIES, INC OF NEVADA
100A	65043	59155		IMG	04/15/1999	PER	UG	NE	SE	30	21N	18E	1.500	QM	Y	0.00	250.00;	AFA	WA	UTILITIES, INC OF NEVADA
100A	85044	59150	000000000000000000000000000000000000000	IMG	04/15/1999	PER	UG	SE	SE	30	21 <b>N</b>	18E	1.500	QM	Y	0.00	250.00;	AFA	WA	UTILITIES, INC OF NEVADA
100A	65045	59167		IMG	04/05/1999	PER	UG	SE	SE	30	21 <b>N</b>	18E	3.000	QM	Υ	0.00	200.00;	AFA	WA	UTILITIES, INC OF NEVADA
100A	65050	62403		IMG	04/15/1999	PER	UG		LT11	31	21 <b>N</b>	18E	0.619	QM	Y	0.00	440.00;	AFA	WA	UTILITIES, INC OF NEVADA
100A	65057	49840	e e e e e e e e e e e e e e e e e e e	Image Not Found	04/15/1999	PER	UG	***************************************	LT11	30	21 <b>N</b>	18E	0.060	QM	Y	0.00	40.00;	AFA	WA	UTILITIES, INC OF NEVADA
100A	65058	49840	ar an	Image Not Found	04/15/1999	PER	UG	SE	SE	30	21 <b>N</b>	18E	0.290	QM	Υ	0.00	209.00;	AFA	WA	UTILITIES, INC
100A	05059	49840		Image Not Found	04/15/1999	PER	UG	SE	SE	30	21 <b>N</b>	18E	0.011	QM	Y	0.00	7.00;	AFA	WA	UTILITIES, INC
100A	70486	)	***************************************	IMG	09/30/2003	RFP	UG	sw	SE	31	21N	18E	2.000	QM		0.00	0.00;	AFA	WA	LIFESTYLE HOMES TND, LLC

#### APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HEDETOROPE APPROPRIATED

HERETOFORE APPROPRIATED
Date of filing in State Engineer's OfficeAPR 15 1999
Returned to applicant for correction
Corrected application filed
Map filed APR 15 1999 under 65038
*****
The applicant Utilities, Inc. of Nevada, hereby makes application for permission to change the Point of Diversion and Place of Use of a portion of water heretofore appropriated under Permit No. 49840
******
1. The source of water is Underground - Well No. 7
2. The amount of water to be changed 0.0105 cfs - 7 acre-feet per annum
3. The water to be used for Quasi-Municipal and Domestic
4. The water heretofore permitted for Quasi-Municipal and Domestic
5. The water is to be diverted at the following point Lot 12 (SE $\ddagger$ SE $\ddagger$ ) Section 30, T21N, R18E, MDM; or at a point from which the Northeast corner of Section 30 bears N 14 $^0$ 02' 16" E a distance of 4200.48 feet.
6. The existing permitted point of diversion is located within Lot 11 Section 31, T21N, R18E, MDM; or at a point from which the Southeast corner of Section 6, T20N, R18E, MDM bears S $10^{0}$ E a distance of 7,000 feet.
7. Proposed place of use See Exhibit "A"
8. Existing place of use Lots 9, 10, 11, 12 in Section 31; W½ Section 32, T21N, R18E, MDM; Section 5; Lots 18, 19, 20, 21, 22, 23, 24 in Section 6; Lots 21, 22, 25 in Section 7; N½ Section 8, T20N, R18E, MDM
9. Use will be from January 1 to December 31 of each year.
10. Use was permitted from January 1 to December 31 of each year.
11. Description of proposed works Construct well and appurtenances, transmission and distribution mains, storage and other facilities as necessary for a community water system.
12. Estimated cost of works in excess of one-million dollars
13. Estimated time required to construct works 1 year
14. Estimated time required to complete the application of water to beneficial use 10 years
15. Remarks: See Exhibit "C"
By Michael J. DeMartini, P.E., Agent s/ Michael J. DeMartini 1129 Hunter Lake Dr., Ste.4

Compared gkl/cms hs/cmf
Protested 6/24/99 Nan Nesbett: Wdr 10/20/99

Reno, NV 89509

\*\*\*\*\*

#### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 49840 is issued subject to the terms and conditions imposed in said Permit 49840 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of

ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The total combined duty of water under Permits 65038 through 65059, inclusive, shall not exceed 2,403.935 acre-feet annually.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar

(CONTINUED ON PAGE 3)

Page 3 of 3 (PERMIT TERMS CONTINUED)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.0105 cubic feet per second, but not to exceed 7.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

N/A

Proof of completion of work shall be filed before: N/A

Water must be placed to beneficial use on or before: **August 27, 2004** 

Proof of the application of water to beneficial use shall be filed on or before: September 27, 2004

Map in support of proof of beneficial use shall be filed on or before:

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office, this 3rd day of, May A.D. 2000

Completion of work filed under 59156 (May 22, 1996) Proof of beneficial use filed Cultural map filed N/A Certificate No. \_\_\_\_\_ Issued \_\_\_

#### EXHIBIT "A"

#### 7. Proposed place of use

All of Section 9; W½ and portions of NW¼ NE¼, SW¼ NE½ Section 15; all of Section 16; S½ SE¼, S½ SW¼ and portion of N½ SE¼ Section 17; portions of NE½ NE½ (LOT 9), SE½ NE½ (Lot 10), NE½ SE½ (Lot 11), SE½ SE½ (Lot 12) Section 19; NE½ and portions of NE½ SW¼, SW½ SW½ and NW½ SW½ Section 20; N½ NW¼, SE½ NW¾, NE½, N½ SE½, SE½ SE½, portions of SW½ SE¼, SW½ NW½, NE½ SW½ Section 21; portions of NE½ NE½, SE½ NE½ Section 28; SW½ SW½ and portions of SE½ SW½, NW½, NE½ SW½, SW½, NW½, NW½, NW½, NE½ NW½, SE½ NW½, NW½, NW½, NE½ SW½, SW½, NW½, NW½, NW½, NE½ SW½, SW½ NW½, NW½, NE½ SW½, SW½ NW½, NW½, SE½ SW½ Section 30; SW½ SW½ and portions of NW½ SW¼, NE½ SW½, NW½, NW½, SW½ NW¼, SE½ SW½ Section 34 all in T21N, R18E, MDM.

#### BY: MJD CHX:

## UTILITIES, INC. OF NEVADA - COLD SPRINGS WATER BUDGET

APRIL 15, 1999

EXHIBIT "C"

**ROUGH DRAFT ONLY** 

EXHIBIT				
		Unit	Total	
RESIDENTIAL UNITS		Budget	Budget	
	No.	Use	Use	
	Lots	ac-ft/yr	ac-ft/yr	
1 Reno Park Mobile Home Est. No. 1	145	0.57	82.65	
2 Reno Park Mobile Home Est, No. 2A	261	0.57	148.77	
3 Cold Springs Valley Homes No. 1	152	0.57	86.64	
4 Cold Springs Valley Homes No. 2	151	0.57	86.07	
5 Cold Springs Valley Homes No. 3	73	0.57	41.61	
6 Reno Park Estates Unit No. 2B-1	36	0.57	20.52	
7 Reno Park Estates Unit No. 2B-2	5	0.57	2.85	
8 Reno Park Estates Unit No. 2B-3	23	0.57	13.11	
9 Reno Park Estates Unit No. 2B-4	20	0.57	11.40	
10 Reno Park Estates Unit No. 2B-5	31	0.57	17.67	
11 Reno Park Estates Unit No. 2B-6 & 7	36	0.57	20.52	
12 Reno Park Estates Unit No. 2B-8 & 9	85	0.57	48.45	
13 Robert Evans (4 lots)	4	0.57	2.28	
14 Herb Goss (2 lots)	2	0.57	1.14	
15 Reno Park Estates PM No. 1105	3	0.57	1.71	
16 Peavine View Estates	300	0.57	171.00	
17 Cold Springs Ranch/VILLAGE (from Well 8)	390	1.117949	436.00	
18 Cold Springs Ranch/VILLAGE	310	0.57	176.70	
19 DeMartini, M.	7	0.57	3.99	
20 Springer, By	71	0.57	40.47	
21 Gardner, Joe residential	63	0.57	35.91	
22 Lk View 74 Mobile Park (Apr 81-131-44)	74	0.322	23.83	
23 Reno Park Blvd resid/industr, Gardner	43.9	0.57	25.00	
24 Lake Hills (Apn 87-031-12)	68.65	0.57	39.13	
25 Jane Enterprises (Apri 87-381-03 & por 02)	16.0	0.57	9.12	
25 Jane Enterprises (Apr 81-121-48)	1.0	2.85	2.85	
26 Ray Gerdes, 3.4 ac (Apn 081-140-05) *	L.S.	TBD	7.00	
27 Cold Springs Village - From permit 49840 *	L.S.	TBD	209.00	
28 Cold Springs Village - From permit 62403	L.S.	TBD	390.00	
SUB-TOTAL	2372	- TBD	2,155.39 ac-f	t

 Point of diversion to be moved to Well 7 - Yield depends upon increased pumping capacity by lowering setting for both Well 6 and Well 7 (costs to be shared by Cold Sprs 2000 & Gerdes)
 TBD = To be determined

UINC99B1.WK4

Page 1 of 2

04/15/99 01:29 PM

COMMERCIAL			Budget Unit/Use	Budget Total/Use
	Units	No.	ac-ft/yr	ac-ft/yr
1 Seven Eleven store	L.S.	1	0.30	0.30
2 Water Co., pcl 2 of PM 1932	L.S.	1	0.60	0.60
3 Commercial Area (87-381-1)	Acre	1	0.96	0.96
4 Commercial Area (por 87-381-2)	Acre	2	1.00	2.00
5 Apn 87-031-14 west of Sandpiper	L.S.	1.5	1.00	1.50
6 Apn 87-141-23 east of Sandpiper	L.S.	0.35	1.00	0.35
7 Joe Gardner Commercial	L.S.	1	15.17	15.17
8 Joe Gardner (1993 dedica.) + permit 45094	L.S.	1	72.90	72.90
9 Joe Gardner (1998 dedica.) from permit 49840 chg to Well 6	L.S.		40.00	40.00
SUB-TOTAL				133.78 a
INDUSTRIAL			Budget	Budget
10.1.1.00000000000000000000000000000000			Unit/Use	Total/Use
•	Units	No.	ac-ft/yr	ac-ft/yr
1 Barn bidgs Pcl 4 of PM 1932, Reno Truss	L.S.	1	3.000	3.00
2 Sawmill (Apn 81-131-36)	L.S.	1	2.000	2.00
3 Cold Sprs 2000 (Apn 87-382-1,& 032-2)	Acre	75	0.0267	2.00
4 Glendale Federal Ind. West of 395 (Apn	L.S.	1	15.39	15.39
81-121-32,39,43,46,50 & 51, and 81-131-24)				
5 Coast Gas (Apn 81-121-49)	Acre	5	0.40	2.00
6 California Acrylics (por apn 81-131-41 &42)	Acre	15	1.04	15.60
7 Pcls No. 1 and 3 of PM 1932	Each	2	1.20	2.40
8 Pcl A of PM 1025, LeCaer (Apr. 81-131-35)	L.S.	1	3.00	3.00
9 Cold Sprs 2000 (Apn 87-382-1,& 032-2) from permit 62403	L.S.	1	50.00	50.00
SUB-TOTAL				95.39 a
PUBLIC FACILITIES			Budget	Budget
			Unit/Use	Total/Use
	Units	No.	ac-ft/yr	ac-ft/yr
1 Washoe County Park (14 Ac.)	Acre	8	2.000	16.00
2 Washoe County School	L.S.	1	3.700	3.70
3 Truckee Meadows Fire Sta.	L.S.	1	0.3	0.30
4 Cold Springs Water Reclamation Facil	L.S.		0.2	0.20
SUB-TOTAL				20.20 a
TOTAL				2,404.76 a
				=======
				=======:
APPROVED BY:DRAFT REVIEW ONLY				

### **RALSTON VALLEY**

### TO

### **BIG SMOKEY VALLEY**

Tonopah Public Utilities has 6 Permits in the designated area of Ralston Valley for importation into the Southern end of Smokey Valley for a toal combined duty of 506.35 MGA (1554 AFA).



State of Nevada

Dept of Conservation & Natural Resources

#### Division of Water Resources Hugh Ricci, P.E. State Engineer



### NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

SPECIAL HYDROGRAPHIC ABSTRACT

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#### Displaying 1 to 6 of 6 records

BASIN	APP	CHANGE OF APP	CERT IMG	FILING DATE	STAT	SRC				VERS		DIV RATE (CFS)	TYPE OF USE	SUP	IRRIGATED ACRES		OWNER OF UNIT CO RECORD
141	45148	40466	12818 IMG	12/21/1981	CER	UG	SE	NE	18	04N	44E	0.370	MUN		0.00	36.00;	TONOPAH MGA NY PUBLIC UTILITIES
141	45149	11171	12819 IMG	12/21/1981	CER	UG	SE	SE	18	04N	44E	0.370	MUN		0.00	44.55;	TONOPAH MGA NY PUBLIC UTILITIES
141	45150	40465	12820 IMG	12/21/1981	CER	UG	sw	sw	08	04 <b>N</b>	44E	0.530	MUN		0.00	45.59;	TONOPAH MGA NY PUBLIC UTILITIES
141	45151	11172	12821 IMG	12/21/1981	CER	UG							MUN	***************************************	0.00	117.10;	TONOPAH MGA NY PUBLIC UTILITIES
141	45321	V01597	12822 IMG	01/14/1982	CER	UG		,				0.280	MUN		0.00	27.21;	TONOPAH MGA NY PUBLIC UTILITIES
141	54929		IMG	06/06/1990	PER	UG	SE	SE	05	04 <b>N</b>	44E	1.000	MUN	1774 PR (17939)	0.00	235.90;	TONOPAH MGA NY PUBLIC UTILITIES

#### AMENDED

### APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	of filing in State Engineer's Office
Retu	rned to applicant for correction JUL 2 5 1990
	ected application filed. AUG 0 3 1990
	AUG 0'3 1990
1	The applicant TONOPAH PUBLIC UTILITIES
P	O. Box 151 TONOPAH Street and No. or P.O. Box No. City or Town
N	Street and No. or P.O. Box No.  EVADA 89049, hereby make application for permission to appropriate the public
water	State and Zip Code No.  To of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a
	rtnership or association, give names of members.)
1. 7	The source of the proposed appropriation is Underground - Rye Patch Basin, Ralston Valley  Name of stream, lake, spring, underground or other source
2. 7	The amount of water applied for is
(	(a) If stored in reservoir give number of acre-feet
3. 1	The water to be used for Municipal purposes, Town of Tonopah & Airport Complex- Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. 1	If use is for:
(	(a) Irrigation, state number of acres to be irrigated
(	(b) Stockwater, state number and kinds of animals to be watered.
(	(c) Other use (describe fully under "No. 12. Remarks")
. (	(d) Power:
	(i) Horsepower developed
	(2) Point of return of water to stream
5. 7	The water is to be diverted from its source at the following point in the SEL SEL Of Section 5, T.4N.  Describe as being within a 40-acre subdivision of public
;	R.44E., M.D.B.&M., whence the SW corner of said Section 5 bears S. 89° 31' 38" urvey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.  W. 4.282.18 feet distant.
	Place of use
7.	Use will begin about January 1st and end about December 31st of each year.  Much and Day Month and Day
	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage works.) It is proposed to drill, case and equip  State manner in which water is to be diverted, i.e. diversion structure, ditches and
	an underground well.  flumes, drilled well with pump and motor, etc.
	Estimated cost of works \$15,000

10.	Estimated time required to construct works. 1 year  If well completed, describe works.
11.	Estimated time required to complete the application of water to beneficial use3 years
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	This water source is intended, with all other water rights, to serve an
	estimated equivalent population of 10,000 people.
	By S/Wallace T. Boundy P.O. Box 242
Сог	npared bc/ap ap/se Tonopah, NV 89049
Pro	tested
	APPROVAL OF STATE ENGINEER
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following
amoric pla two mus ins accomen Con Sta	This permit is issued subject to existing rights. It is understood that the outh of water herein granted is only a temporary allowance and that the final water part obtained under this permit will be dependent upon the amount of water actually aced to beneficial use. It is also understood that this right must allow for a asonable lowering of the static water level. This well shall be equipped with a concept of the static water level. This well is flowing, a valve to be installed and maintained to prevent waste. A totalizing meter must be stalled and maintained in the discharge pipeline near the point of diversion and curate measurements must be kept of water placed to beneficial use. The totalizing ter must be installed before any use of water begins, or before the Proof of maletion of Work is filed. This source is located within an area designated by the date Engineer, pursuant to NRS 534.030. The State retains the right to regulate the coff the water herein granted at any and all times.  This permit does not extend the permittee the right of ingress and egress on olic, private or corporate lands.  DNTINUED ON PAGE 2)
The	amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to
exc	eed
	million gallons annually.
	rk must be prosecuted with reasonable diligence and be completed on or before. June 8, 1993
Pro	of of completion of work shall be filed on or before
Ap	plication of water to beneficial use shall be made on or before
Pro	of of the application of water to beneficial use shall be filed on or before
Ma	p in support of proof of beneficial use shall be filed on or before
Cor	npletion of work filed AUG 6 - 1993 IN TESTIMONY WHEREOF, I. R. MICHAEL TURNIPSEED, P.E.  State Engineer of Nevada, have hereunto set my hand and the seal of my
Pro	of of beneficial use filed office, this 8th day of June
	A.D. 1992
Cer	tificate No

Page 2 54929

(PERMIT TERMS CONTINUED)

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued under the provisions of NRS 534.120(2) as a preferred use. The total combined duty of water under Permits 45148, 45149, 45150, 45151, 45221 and 54929 shall not exceed 506.35 million gallons annually.

	·		
			•
		,	

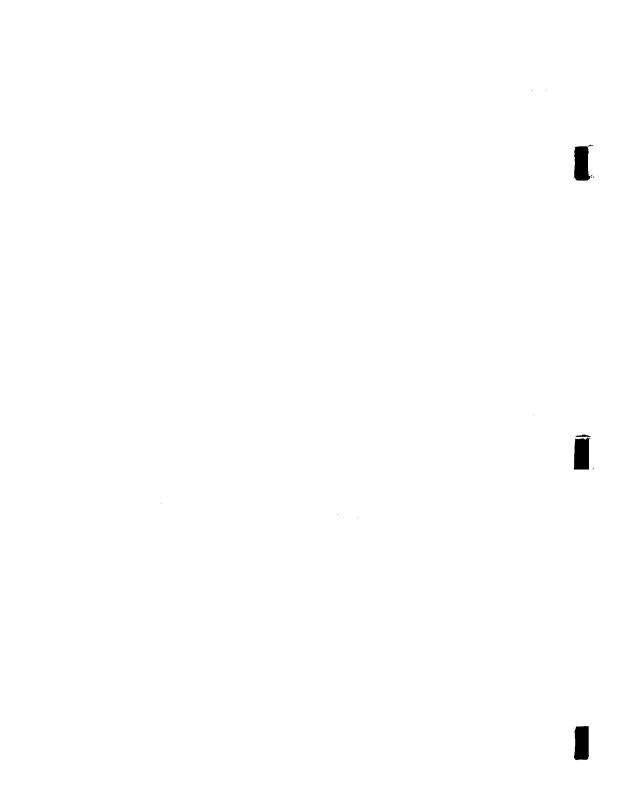
Re: Tonopah Public Utilities Application to Appropriate Water.

Question #6

Place of use is in the NW 1/4 SW 1/4 of Section 8 and in the S 1/2 SW 1/4 of Section 8, the N 1/2 NW 1/4 of Section 17, the SE 1/4 NE 1/4 of Section 18, the E 1/2 SE 1/4 of Section 18, the NE 1/4 NE 1/4 of Section 19, T.4N., R.44E., M.D.B.& M.,; portions of the S 1/2 N 1/2 of Section 31 and the S 1/2 of Section 31, T.3N., R.44E., M.D.B.& M.; Sections 5,6, & 8, N 1/2 and the SW 1/4 of Section 7, T.2N., R.44E., M.D.B.& M., Sections 30 & 31, the S 1/2 N 1/2 of Section 35 and the S 1/2 of Section 35; portions of the S 1/2 N 1/2 of Section 36 and the S 1/2 of Section 36; T.3N., R.43E., M.D.B.& M.; Sections 1 and 12, E 1/2 of Section 2, E 1/2 of Section 11, T. 2N., R. 43E., M.D.B.& M.; Sections 1 and 2, T.2N., R.42E., M.D.B.& M.; Sections 25, 26, 27, 35, 36 and the E 1/2 E 1/2 and portions of the NW 1/4 NE 1/4 of Section 28, the N 1/2 N 1/2 and portions of the SE 1/4 NE 1/4 and portions of the NE 1/4 SE 1/4 of Section 34, T. 3N., R. 42E., M.D.B.& M.

51411

Ar i



### **CARSON VALLEY**

### TO

### **EAGLE VALLEY**

Carson City has 5 permits to import water from Carson Valley to Carson City for what appears to be 2809 AFA. Permits 44581 & 44582 have a total combined duty of 1367 AF. Permits 53141 & 53142 have a total combined duty of 442 AFA. Permit 54866 abrogates Permit 43699 which was issued for 500 AF but could be raised to 1000 AF with proper monitoring.

NDWR

PAGE Ø1

54866

#### APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	of filing in State Engineer's Office	MAY 2 4 1990
Retur	rned to applicant for correction	ļ.
Corn	ected application filed	Map Filed. JUN 1 3 1990 under 54865
1	The applicant Carson (	City , c/o Carson City Water Division
3	300 Butti Way, No. 9	of Carson City
	evada 89701  State and Zip Code No.	herely make. 5. application for permission to change the
Pı	nint of Diversion	wint of diversion, manner of use, and/or place of use
nf w	ster heretofore appropriated under	
dentil	y right in Decree.	
1.	The source of water is	Underground Name of stream, take, underground spring or other structe.
,	The amount of water to be changed	6.0 c.f.s., 1000 AFA Second feet, acre feet. One second font equals 448.83 gallons per minute.
	The water to be used for	
4.	The water heretofore permitted for	Municipal  [trigities, power, mining, industrial, etc. If for such state number and kind of animals.
5.	The water is to be diverted at the ful	lowing point. SEX SW Section 33, T.15N., R.20E.
		which the SW corner of said Section 33 bears South
6.	The existing permitted point of diver	raion is located within NW% NW% Section 9, T.14N., R.20E.,
		If point of diversion is not changed, do not answer.  Now thing the NW corner of said Section 9 bears North
	30° West, 200 feet	<u></u>
7.	Proposed place of useS	Be Attached  Describe by legal subdivisions. If for irrigation state number of acres in be irrigated.
	***************************************	The state of the s
8.	Describe in	Pe Attached  y legal wisdowning, If permit is for strightion, state number of acres trighted. If changing place of use and/or
		t to be tenunci) from irrigation.
Q		y 1 December 31 of each year.
		h had Day Menth and Day  y 1 to December 31 of cuch year.  Month and Day for the model had been seen and the model
		Month and Day  Month
17.		
		torage works.) Wells Submersible nume and motors and State manner in which water is in be diverted. I.e. diversion elocated.
		50 (10) NO
		50,000.00
13.	Estimated time required to construct	works 1 year

NDWR

PAGE 02

4. Estimated time required to complete the application of water to beneficial use
15. Romarka: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:
Please use map on file at the Division of Water Resources under Application
43699 to support the existing and proposed place of use. An application for a
Temporary Permit is being filed concurrently with this application. See letter to
the State Engineer dated May 24, 1990.
Bys/Bruce R. Scott Bruce R. Scott, Resource Concepts, Inc. 340 North Minnesota Street Carson City, Nevada 89/03
APPROVAL OF STATE ENGINEER
This is to certify that I have examined the foregoing application, and do heraby grant the same, subject to the
This permit to change the point of diversion of the waters of an underground source as betterfore granted under Permit 43699 is issued subject to the terms and conditions imposed in said Permit 43699 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. It the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the of the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.  This permit is issued under the provisions of NRS 534.120(2) as a preferred use. (CONTINUED ON PAGE 2)
The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to
exceed 6.0 cubic feet per second hutpot .to. excettà J.900. acrec.
foot annually.
Work must be prosecuted with reasonable diligence and be completed on or before
Proof of completion of work shall be filed before
Application of water to beneficial use shall be made on or before
Proof of the application of water to beneficial use shall be filed on or before
Map in support of proof of beneficial use shall be filed on or before
Completion of work filed
office, this 6th day of November
Corrificate No. 1550ed State Engineer

Received Fax

Jun 27 2006 3:38PM Fax Station: SNWA

06/27/2006 14:35 7755871393

NDWR

PAGE 03

Page 2

54866

(PERMIT TERMS CONTINUED)

The annual duty of water under this permit is initially limited to 500 acre-feet. At least 4 ground water monitoring wells are to be located or installed within the general area of the production well under this permit at locations approved by the Ctate Engineer. These monitoring wells must be installed prior to any diversion of ground water allowed by this permit. The monitoring wells must penetrate at least 75 feet below the existing water table. The annual duty of water allowed by this permit may be raised to a maximum of 1000 acre-feet in stages and as approved and authorized by the State Engineer only after the State Engineer has determined that the additional withdrawal will not adversely affect existing rights or the ground water resource. The permittee will maintain pumping records on the amounts of water withdrawn and submit copies of these records to the State Engineer on a monthly basis. Water level measurements will be maintained on the monitoring wells and copies of these records will be submitted to the State Engineer on a monthly basis.

06/27/2006 14:35 7756871393

NDWR

PAGE 04 54866

Item 7 & Item 8
Proposed & Existing Place of Use

All of T. 15N., R. 20E., MDB&M. El of T. 15N., R. 19E., MDB&M. Section 2, 3, 4, El 5, and that portion of the Nl of the NEl of Section 6 which lie within Carson City limits, T. 14N., R. 20E., MDB&M, Sections 31, 32, 3 34, 35, Wl 36, and those portions of the El of Section 36 which lie with Carson City limits T. 16N., R. 20E., MDB&M. the Sl of Sections 34, 3 and 36, NEl 36, and those portions of the SW&NWI 36 and the SINEI 35 which lie within the Carson City limits T. 16N., R. 19E., MDB&M.



State of Nevada

Dept. of Conservation & Natural Resources

#### Division of Water Resources Hugh Ricci, P.E. State Engineer



## NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

SPECIAL HYDROGRAPHIC ABSTRACT

Click Here For a printable copy of this report Click Here For An Excel Spreadsheet of This Report

#### Displaying 1 to 13 of 13 records

BASIN	APP	CHANGE OF APP	CERT	IMG	FILING DATE	STAT	SRC				VERS TWN		DIV RATE (CFS)	TYPE OF USE	SUP	IRRIGATED ACRES	ANNUAL DUTY	UNIT C	OWNER OF D RECORD
105	44581		13600	IMG 1	0/02/1981	CER	UG	SE	sw	33	15 <b>N</b>	20E	0.500	MUN		0.00	362.00;	AFA C	CARSON CITY
	CHA	NGED BY	<b>′</b> :51747			WDR	UG												
	CHA	NGED BY	1:53141			PER	UG												
105	44582	43166	13601	IMG 1	0/02/1981	CER	UG	SE	sw	33	15N	20E	0.391	MUN		0.00	5.00;	AFS C	CARSON CITY
	CHA	NGED BY	<b>'</b> :51748			WDR	UG												
	CHA	ANGED BY	<b>/</b> :53142			PER	UG					***********							
105	53141	44581		IMG 0	4/13/1989	PER	UG	sw	NE	33	15N	20E	0.500	MUN	Y	0.00	117.95;	MGA C	CARSON CITY
105	53142	14582	***************************************	IMG 0	4/13/1989	PER	UG	sw	NE	33	15 <b>N</b>	20E	0.500	MUN	Y	0.00	26.06;	MGA C	CARSON CITY
105	54866	43699	9999999999	IMG 0	5/24/1990	PER	UG	SE	sw	33	15 <b>N</b>	20E	6.000	MUN		0.00	1000.00;	AFA C	C CARSON
	CHA	ANGED BY	<b>/</b> :59085T			EXP	UG												
	CHA	ANGED BY	<b>/</b> : 59893			WDR	UG												
	CHA	ANGED BY	<b>/</b> :60206T			EXP	UG												
	CHA	ANGED BY	<b>/</b> :60835			WDR	UG												

#### APPLICATION FOR PERMIT

### TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	of filing in State Engineer's Office MAY 8 1981
	rned to applicant for correction. JUL 3 0 1981
Corr	rected application filed
Мар	filedAUG 3 1 1981
•	<del></del>
	The applicant Carson City
	1711 N. Roop St. , of Carson City Street and No. or P.O. Box No. City or Town
	Nevada 89701 , hereby make application for permission to appropriate the public State and Zip Code No.
	ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion	if a copartnership or association, give names of members.) Carson City is a Consolidated
. <b></b>	Municipality
	underground
1.	The source of the proposed appropriation is underground  Name of stream, lake or other source.
2.	The amount of water applied for is 6 · 0
	(a) If stored in reservoir give number of acre-feetacre-feet
3.	The water to be used for Municipal purposes  Trigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
	Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.  If use is for:
٦,	
	(a) Irrigation (state number of acres to be irrigated)
	(b) Stockwater (state number and kinds of animals to be watered)
	(c) Other use (describe fully under "No. 12. Remarks")
	(d) Power:
	(1) Horsepower developed
	(2) Point of return of water to stream.
5	The water is to be diverted from its source at the following point: NW1/4 NW1/4 Section 9, T.14N.
٠,٠	R.20E., M.D.B.&M., or at a point which bears N.30°W. a distance of
	Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
	200 feet to the NW corner of said Section 9
6.	Place of use. All of T.15N., R.20E., M.D.B.&M., E1/2 of T.15N., R.19E.,  Describe by legal subdivision, if on unsurveyed land it should be no stated.
	M.D.B.&M., Sections 2,3,4,El/2 5, and that portion of the N1/2 of the NEI/4 of Section 6 which lies within Carson City Limits, T.14N.,
	R.20E., M.D.B.&M., Sections 31, 32, 33, 34, 35, W1/2 36 and those
	portions of the E1/2 of Section 36 which lie within Carson City limits T.16N., R.20E., M.D.B.&M., the S1/2 of Sections 34, 35, and
	36, NEI/4 36, and those portions of the SW1/4, NW1/4 36 and the SI/2 NEI/4 35 which lie within the Carson City limits T.16N., R.19E.,
	M.D.B.&M.
7.	Use will begin about January 1 December 31 of each year.  Month and Day Month and Day
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage works.) Well, pump, motor and pipeline to con-
	nect to Carson City Municipal Water System
	State manner in which water is to be diverted, i.e. diversion structure, ditches and fluttes, drilled well with pump and motor, stc.

9.	Estimated cost of works \$50,000
	Estimated time required to construct works 3 years
	If well completed, describe works.
11.	Estimated time required to complete the application to beneficial use
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	This water will be used in the Carson City municipal water
	system.
	CARSON CITY
	By S/James P. Haddan Signature, applicant or agent
Com	pared bl/js bp/se James P. Haddan, P.E.
	1711 N. Roop St.  Carson City, NV 89701
	APPROVAL OF STATE ENGINEER
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the
ammin accommendation	This permit is issued subject to existing rights. It is understood that the count of water herein granted is only a temporary allowance and that the final water obtained under this permit will be dependent upon the amount of water actually aced to beneficial use. It is also understood that this right must allow for assonable lowering of the static water level. This well shall be equipped with the country of measuring depth to water. If the well is flowing, a value to the installed and maintained to prevent waste. A totalizing meter must be stalled and maintained in the discharge pipeline near the point of diversion an accurate measurements must be kept of water placed to beneficial use. The totalizing term must be installed before any use of water begins, or before the Proof of impletion of Work is filed. This source is located within an area designated by the state Engineer, pursuant to NRS 534.030. The State retains the right to regulate the cof the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress of a before obtain other permits from State, Federal and local agencies.  This permit is issued under the provisions of NRS 534.120(2) as a preferred see.  The annual duty of water under this permit is initially limited to 500 erre-feet. At locat 4 ground water monitoring wells are to be located or installed within the general area of the production well under this permit at NONTINUED ON PAGE 2)  amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and to exceed.  6.0 cubic feet per second, but not to exceed 1000.
Acti	ual construction work shall begin on or before
	of of commencement of work shall be filed before
	k must be prosecuted with reasonable diligence and be completed on or before
	of of completion of work shall be filed before
Арр	dication of water to beneficial use shall be made on or before
Proc	of of the application of water to beneficial use shall be filed on or before
Мар	o in support of proof of beneficial use shall be filed on or before
Com	intercement of work filed.  IN TESTIMONY WHEREOF, I.R. MICHAEL TURNIPSEED, P.E. State Engineer of Nevada, have hereunto set my hand and the seal of my office, this. 29th day of March
Cert	ural map filed  ifficate No. Issued  A.D. 19.90

PAGE 2 43699

#### (PERMIT TERMS CONTINUED)

locations approved by the State Engineer. These monitoring wells must be installed prior to any diversion of ground water allowed by this permit. The monitoring wells must penetrate at least 75 feet below the existing water table. The annual duty of water allowed by this permit may be raised to a maximum of 1000 acre-feet in stages and as approved and authorized by the State Engineer only after the State Engineer has determined that the additional withdrawal will not adversely affect existing rights or the ground water resource. The permittee will maintain pumping records on the amounts of water withdrawn and submit copies of these records to the State Engineer on a monthly basis. Water level measurements will be maintained on the monitoring wells and copies of these records will be submitted to the State Engineer on a monthly basis.

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	of filing in State Engineer's Office	APR 1 3 1989
Retu	rned to applicant for correction	
Corr	rected application filed	Map filed APR 1 3 1989 under 53141
	The applicant Carson City	
		2 59 of Carson City Ctty or Town
	evada 89701 State and Zip Code No.	hereby make application for permission to change the
P	oint of Diversion of a po	Ortion  diversion, manner of use, and/or place of use
of w		
OI W		Permit 44581  existing right by Permit, Certificate, Proof or Claim, Now, If Decreed, give title of Decree and
Ident!	fy right in Decree.)	
1	The source of water is Undergro	ound
1.	The source of water is	Name of stream, lake, underground spring or other water.  0.5 c.f.s362 AFA
2.	The amount of water to be changed	0.5 c.f.s., 362 AFA  Second feet, acre feet, One second foot equals 448.83 gallons per minute.
3.	The water to be used for Municip	oal  m, power, mining, ledustrial, etc. If for stock state number and kind of animals.
4.	The water heretofore permitted for	Municipal
_	The wester is to be diverted at the follows	Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.  SW4NE's Section 33, T.15 N., R.20E., ing point.  Describe as being within a 40-acre subdivision of public survey and by course and the from which the East 1/16th corner of said
э.	The water is to be diverted at the follow	Describe as being within a 40-acre subdivision of public survey and by course and
	M.D.B.&M., or at a point	t from which the East 1/16th corner of said
	distance to a section corner. If on unsurveyed land, I Section 33 bears South	83°02' East, 857 feet
6.	The existing permitted point of diversion	is located within SE SW Section 33, T.15 N., R.20 E.
	M.D.B.&M., or at a point	from which the SW corner of said Section 33
	bears South 86°20' West	, 1563 feet
7.	Proposed place of useSee attack	Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
8.		ms. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
	manner of use of irrigation permit, describe acroage t	
9.	Use will be from January 1	December 31 of each year.  Month and Day
10.	Use was permitted from January Morrth an	December 31of each year.
11.	Description of proposed works. (Under	the provisions of NRS 535.010 you may be required to submit plans and
		e works.) drilled and cased well with pump and State manner is which water is to be diverted, i.e. diversion structure, ditches,
	motor and pipeline to copies and flumes, or drilled well, etc.	onnect to the Carson City Municipal System
12.	Estimated cost of works in exce	ss of \$200,000
13	Estimated time required to construct we	orks one year

14.	Estimated time required to complete the application of water to beneficial use. five years
15.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	Please use map on file under Application 44581 to support the
	existing proposed Place of Use.
	/s/ Bruce R. Scott  By Bruce R. Scott. Resource Concepts, Inc.  340 North Minnesota Street  Carson City, Nevada 89703
	APPROVAL OF STATE ENGINEER
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the
und terroth sha mai mea mus com mai Sta use pub	This permit to change the point of diversion of a portion of the waters of an erground source as heretofore granted under Permit 44581 is issued subject to the mas and conditions imposed in said Permit 44581 and with the understanding that no her rights on the source will be affected by the change proposed herein. The well will be equipped with a 2-inch opening and a totalizing meter must be installed and intained in the discharge pipeline near the point of diversion and accurate assurements must be kept of water placed to beneficial use. The totalizing meter set be installed before any use of the water begins or before the proof of appletion of work is filed. If the well is flowing, a valve must be installed and intained to prevent waste. This source is located within an area designated by the set of the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on the issuance of this permit does not waive the requirements that the permit doer obtain other permits from State, Federal and local agencies.  ONTINUED ON PAGE 2)
The	amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not
to e	ceedbut not to exceed .362
	cre-feet annually.
Wo	tk must be prosecuted with reasonable diligence and be completed on or before
	of of completion of work shall be filed before
App	olication of water to beneficial use shall be made on or before
Pro	of of the application of water to beneficial use shall be filed on or before
Maj	o in support of proof of beneficial use shall be filed on or before
Con	DEC 2 - 1991  IN TESTIMONY WHEREOF, I.R. MICHAEL TURNIPSEED, P.E.  State Engineer of Nevada, have hereunto set my hand and the seal of
Proc	of of beneficial use filed.  my office, this 16th day of Ostober
Cult	ural map filed
Cert	ificate No. Issued Andrew 2407 (Rev. 6-81)
400	State Engineer

Page 2 53141

#### (PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 53141 and 53142 shall not exceed 442 acre-feet annually.

This permit is issued subject to the implementation of your monitoring plan as stated in your letter dated July 6, 1990 on file in this office.

A monthly report shall be submitted to the State Engineer within 10 days from

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped and the water levels from the montioring wells.

**1.**5

7. All of T. 15N., R. 20E., MDB&M, E½ of T. 15N., R. 19E., MDB&M, Sections 2, 3, 4, E½ 5, and that portion of the N½ of the NE½ of Section 6 which lies within Carson City limits, T. 14N., R. 20E., MDB&M, Sections 31, 32, 33, 34, 35, W½ 36, and those portions of the E½ of Section 36 which lie within Carson City limits T. 16N., R. 20E., MDB&M, the S½ of Sections 34, 35, and 36, NE½ 36, and those portions of the SW½NW½ 36 and the S½NE½ 35 which lie within the Carson City limits T. 16N., R. 19E., MDB&M

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

	of filing in State Engineer's Office
eturi	ned to applicant for correction.
orrec	cted application filed Map filed APR 1 3 1989 under 53141
	Company Oither
	по арупсан.
26.	21 Northgate Lane, Suite 59 of Carson City  Sirect and No. or P.O. Box No. Ctty or Town
	vada 89701 hereby make application for permission to change the state and Zip Code No.  int of Diversion of a portion
	Polut of diversion, manner of usc, and/or place of usc
f wat	ter heretofore appropriated under Permit 44582
entify	right in Degree), soft and green and supported the supported to the suppor
	P
1 7	The source of water is Underground
	Name of stream, lake, underground spring or other source.
2. T	Second feet, acre feet. One second foot equals 448.83 gallons per minute.
i. 1	The water to be used for Municipal    Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
. 1	The water heretofore permitted for Municipal  frigation, power, mining, industrial, etc. If for stock state number and kind of animals.
: 7	The water is to be diverted at the following point.  SWANE Section 33, T.15 N., R.20 E.,  Describe as being within a 40-acre subdivision of public survey and by course and
, ,	The water is to be diverted at the following point
_	Describe as being within a 40-acre subdivision of public survey and by course and
N	MDB&M, or at a point from which the East $1/16$ corner of said Section
N	Describe as being within a 40-acre subdivision of public survey and by course and MDB&M, or at a point from which the East 1/16 corner of said Section states of the section corner. If on unsurveyed land, it should be stated.  33 bears South 83°02' East, 857 feet
3	MDB&M, or at a point from which the East 1/16 corner of said Section Stance to a section corner. If on unsurveyed land, it abouted be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE½SW½ Section 33, T.15 N., R.
. N 3	MDB&M, or at a point from which the East 1/16 corner of said Section  15 tance to a section corner. If on unsurveyed land, it should be stated.  13 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within.  SE½SW½ Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.
5. T	MDB&M, or at a point from which the East 1/16 corner of said Section Stance to a section corner. If on unsurveyed land, it abouted be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE½SW½ Section 33, T.15 N., R.
5. 7 	MDB&M, or at a point from which the East 1/16 corner of said Section 18tance to a section corner. If on unsurveyed land, it should be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE\s\S\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
5. T	MDB&M, or at a point from which the East 1/16 corner of said Section distance to a section corner. If on unsurveyed land, it should be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE%SW% Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section.
5. 7 	MDB&M, or at a point from which the East 1/16 corner of said Section distance to a section corner. If on unsurveyed land, it should be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE\s\SW\s\section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section 33 bears South 86°20' West, 1563 feet  Proposed place of use. See attached
5. 7. F	MDB&M, or at a point from which the East 1/16 corner of said Section  istance to a section corner. If on unsurveyed land, it should be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE\SW\Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section  33 bears South 86°20' West, 1563 feet  Proposed place of use. See attached  Describe by legal subdivisions. If for trigation state number of acres to be brigated.  Existing place of use. no change  Describe by legal subdivision. State number of acres brigated. If changing place of use and/or bescribe by legal subdivisions. If permit is for trigation. State number of acres brigated. If changing place of use and/or
7 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	MDB&M, or at a point from which the East 1/16 corner of said Section  15tance to a section corner. If on unsurveyed land, it should be stated.  15 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within.  15 point of diversion is not changed, do not answer.  16 point of diversion is not changed, do not answer.  17 point of diversion is not changed, do not answer.  18 point of diversion is not changed, do not answer.  19 point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section  33 bears South 86°20' West, 1563 feet  20 Proposed place of use.  21 See attached  22 Describe by legal subdivisions. If for trigation state number of acres to be trigated.  23 Bearing place of use.  24 Describe by legal subdivisions. If permit is for trigation. State number of acres in ignited. If changing place of use and/or manner of use of trigation permit, describe acreage to be removed from irrigation.
N	MDB&M, or at a point from which the East 1/16 corner of said Section  1. Set 1/16 corner of said Section  1. The existing permitted point of diversion is located within.  1. Set 1/16 Section 33, T.15 N., R.  1. If point of diversion is not changed, do not answer.  2. Set 1/16 Section 33, T.15 N., R.  2. If point of diversion is not changed, do not answer.  2. Set 1/16 Section 33, T.15 N., R.  2. Set 1/16 Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  3. Section 33, T.15 N., R.  2. If point of diversion is not changed.  3. Section 33, T.15 N., R.  2. If point of diversion is not changed.  3. Section 33, T.15 N., R.  4. If point of diversion is not changed.  3. Section 33, T.15 N., R.  4. If point of diversion is not changed.  4. Section 34, T.15 N., R.  4. If point of diversion is not changed.  5. Section 34, T.15 N., R.  6. Section 34, T.15 N., R.  6. Section 34, T.15 N., R.  6. If point of diversion is not change
7. F	MDB&M, or at a point from which the East 1/16 corner of said Section distance to a section corner. If on unsurveyed land, it should be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE\sum Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section 33 bears South 86°20' West, 1563 feet  Proposed place of use. See attached  Describe by legal subdivisions. If for trigation state number of acres to be irrigated.  Existing place of use. no change  Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use analyze of use of irrigation permit, describe acreage to be removed from irrigation.  Use will be from. January 1 December 31 of each year.  Moorth and Day Moorth and Day Moorth and Day
), T = 1	MDB&M, or at a point from which the East 1/16 corner of said Section  1. Set 1/16 corner of said Section  1. The existing permitted point of diversion is located within.  1. Set 1/16 Section 33, T.15 N., R.  1. If point of diversion is not changed, do not answer.  2. Set 1/16 Section 33, T.15 N., R.  2. If point of diversion is not changed, do not answer.  2. Set 1/16 Section 33, T.15 N., R.  2. Set 1/16 Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  2. Section 33, T.15 N., R.  2. If point of diversion is not changed.  3. Section 33, T.15 N., R.  2. If point of diversion is not changed.  3. Section 33, T.15 N., R.  2. If point of diversion is not changed.  3. Section 33, T.15 N., R.  4. If point of diversion is not changed.  3. Section 33, T.15 N., R.  4. If point of diversion is not changed.  4. Section 34, T.15 N., R.  4. If point of diversion is not changed.  5. Section 34, T.15 N., R.  6. Section 34, T.15 N., R.  6. Section 34, T.15 N., R.  6. If point of diversion is not change
7. F	MDB&M, or at a point from which the East 1/16 corner of said Section  distance to a section corner. If on unsurveyed land, it about be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section 33 bears South 86°20' West, 1563 feet  Proposed place of use. See attached  Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.  Existing place of use. no change  Describe by legal subdivisions. If permit is for irrigation. State number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.  Jse will be from January 1 to December 31 of each year.  Month and Day Month and Day  Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
N	MDB&M, or at a point from which the East 1/16 corner of said Section  Interact to a section corner. If on uncurreyed land, it should be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SENSWN Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section.  33 bears South 86°20' West, 1563 feet  Proposed place of use. See attached  Describe by legal subdivisions. If for trigation state number of acres to be irrigated.  Existing place of use. no change  Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use analyze of use of irrigation permit, describe acreage to be removed from irrigation.  January 1 December 31 of each year.  Month and Day
6. 7. F	MDB&M, or at a point from which the East 1/16 corner of said Section  istance to a section corner. If on unsurveyed land, it about be stated.  33 bears South 83°02' East, 857 feet  The existing permitted point of diversion is located within. SE\s\SW\s\Section 33, T.15 N., R.  If point of diversion is not changed, do not answer.  20 E., MDB&M, or at a point from which the SW corner of said Section.  33 bears South 86°20' West, 1563 feet  Proposed place of use. See attached  Describe by legal subdivisions. If for trigation state number of acres to be irrigated.  Existing place of use. no change  Describe by legal subdivisions. If for trigation, state number of acres irrigated. If changing place of use analyce of use of irrigation permit, describe acreage to be removed from irrigation.  January 1 to December 31 of each year.  Month and Day Month and Day Month and Day  Month and Day Month and Day  Month and Day Month and Day  Month and Day Month and Day  Month and Day Month and Day  Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and pecifications of your diversion or storage works.) drilled and cased well with pump and State manner in which water is to be diverted, i.e. diversion structure, ditches,

	Estimated time required to complete the application of water to beneficial use five years
15.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	Please use map on file under Application 44581 to support the
	existing and proposed Place of Use.
Con	/s/ Bruce R. Scott  By Bruce R. Scott, Resource Concepts, Inc.  340 North Minnesota Street  Appared kh/cc am /viw Carson City, Nevada 89703
Pro	tested
	APPROVAL OF STATE ENGINEER
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the owing limitations and conditions:
ter otl sha ma: mea mu: cor ma: sta use pul	This permit to change the point of diversion of a portion of the waters of an deground source as heretofore granted under Permit 44582 is issued subject to the case and conditions imposed in said Permit 44582 and with the understanding that no ner rights on the source will be affected by the change proposed herein. The well all be equipped with a 2-inch opening and a totalizing meter must be installed and intained in the discharge pipeline near the point of diversion and accurate assurements must be kept of water placed to beneficial use. The totalizing meter st be installed before any use of the water begins or before the proof of appletion of work is filed. If the well is flowing, a valve must be installed and intained to prevent waste. This source is located within an area designated by the attended to prevent waste. This source is located within an area designated by the end of the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on olic, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit lider obtain other permits from State, Federal and local agencies.  ONTINUED ON PAGE 2)
The	amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not
to e	xceed 0.5 cubic feet per second , but mot to exceed 80 acre-
	feet annually.
Wo	rk must be prosecuted with reasonable diligence and be completed on or before
Pro	of of completion of work shall be filed before
	Physical America Associations with the modern of the
Ap	plication of water to beneficial use shall be made on or before
	of of the application of water to beneficial use shall be filed on or before
Pro	p in support of proof of beneficial use shall be filed on or before
Pro	p in support of proof of beneficial use shall be filed on or before
Pro Ma	p in support of proof of beneficial use shall be filed on or before
Pro Ma Cor	p in support of proof of beneficial use shall be filed on or before

Page 2 53142

#### (PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 53141 and 53142 shall not exceed 442 acre-feet annually.

This permit is issued subject to the implementation of your monitoring plan as stated in your letter dated July 6, 1990 on file in this office.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped and the water levels from the montioring wells.

7. All of T. 15N., R. 20E., MDB&M, E½ of T. 15N., R. 19E., MDB&M, Sections 2. 3, 4, E½ 5, and that portion of the N½ of the NE½ of Section 6 which lies within Carson City limits, T. 14N., R. 20E., MDB&M, Sections 31, 32, 33, 34, 35, W½ 36, and those portions of the E½ of Section 36 which lie within Carson City limits T. 16N., R. 20E., MDB&M, the S½ of Sections 34, 35, and 36, NE½ 36, and those portions of the SW½NW½ 36 and the S½NE½ 35 which lie within the Carson City limits T. 16N., R. 19E., MDB&M

Mrs. Mile 12

#### THE STATE OF NEVADA

#### CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Dorothy Timian-Palmer, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source (Well #38) through a drilled well, pump and distribution system for municipal purposes. The point of diversion of water from the source is as follows:

SE‡ SW‡ Section 33, T.15N., R.20E., M.D.B.&M. or at a point from which the SW corner of said Section 33 bears S. 86° 20' W., 1,563.0 feet distant situated in Carson City County, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Carson City

Source: Underground (Well #38)

Manner of Use: Municipal

Amount of appropriation: 0.391 c.f.s. but not to exceed 5.0

acre-feet per season

Period of use: May 1st to November 30th of each

year

Date of priority of

appropriation: \*February 2, 1981

Description of the works of diversion, manner and place of use:

Water is developed by a drilled well, 235 feet in depth equipped with 8 5/8 inch casing, turbine pump, 75 H.P. motor and totalizing meter, thence water is conveyed via a distribution system to the place of use which lies within the boundaries of Carson City, Nevada.

This certificate and any certificate issued under Permit 44581 shall be limited to a diversion rate of 0.891 c.f.s.

This certificate and any certificates issued under Permits 44581 and 54866 shall be limited to a diversion rate not to exceed 6.891 c.f.s. nor a total combined duty of 1,367.0 acre-feet annually.

\*This certificate changes the point of diversion, place and manner of use of Permit 43166, therefore, the date of priority remains the same as Permit 43166.

This certificate is issued subject to the terms of the permit.

Certificate No. 13601

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 19th day of FEBRUARY, A.D. 19 93.

State Engineer

bk/sb

#### AMENDED

## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	e of filing in State Engineer's Office	730	2 198				
Retu	arned to applicant for correction				······		*********
Corr	ected application filed	E 1981	1	Map filed OCT	6 1981	under	44581
cost.	" Carcon City			_			
The	applicant Carson City						
<b></b> .	1711 N. Roop Street Street and No. or P.O. Box No.		of	Carson City	ity or Town	•	
	Nevada, 89701 State and Zip Code No.		hereby r	nake <sup>S</sup> . applicat	ion for pe	mission (	o change the
<i></i>	point of diversion, period of		manner of use, and/or		e of us	е	
of w	De la companya de la	ormit 43	3166				***************************************
<b>.</b>	(Identif	y existing righ	ht by Pormit, Certi	ficate, Proof or Clair	n Nos. If Dec	reed, give ti	ile of Decree and
identii	fy right in Decree.)						***************************************
		*************	***************************************		***	***	
••••					************		
1.	The source of water is undergrand	round	ne of stream, lake	anderground spring o	other source		
2.	The amount of water to be changed	1.0 cfs	- 85 ac.f			••••••	
3.	The water to be used for municip	pal					
4.	The water heretofore permitted for			. If for stock state n domestic			
٥.	The water is to be diverted at the follow		Describe as being	within a 40-acrc sul	division of m	hlic mirvey i	and by course and
	a point from which the SW co	it should be s	sald sect	lon 33 bear	5 5.86	20' W.	, 1,563
	feet.	•••••	•••••••				
6.	The existing permitted point of diversion	1 is located	d within NE	of the NW	on is not change	e SW 14	of Section
	33, T.15 N., R.20 E., from w						
	W., 2,818.5 feet.						
7	All of T.15N	., R.201	E., M.D.B.	SM., E <sup>1</sup> ; of	r.15N.,	R.19E.	, M.D.B.&M.,
7.	tion 6 which lies within Car	ribe by legal s	subdivisions. If for y limits,	rrigation state number 14N., R.2	DE M. D	B. &M.	, Sections 31,
	Proposed place of use Sections 2,3 tion 6 which lies within Car 32,33,34,35, W; 36 and those City limits T.16N., R.20E., those portions of the SW; N. Timits T.16N., R.19E., M.D.B.	portion M.D.B.&I Wa 36 a	ns of the St nd the St	of Section NE 35 which	on 30 wn s 34, 35 h lie wi	, and thin the	Bb, NEW 35, ar ne Carson City
8	limits T.16N., R.19E., M.D.B Existing place of use W & SW & S	.&M. ection	33. T.15 N	R.20 E.			
0.	Existing place of use W. 1 SW 1 SW 1 SW 1 SW 2 SW 2 SW 3 SW 3 SW 3 SW 3 SW 3 SW 3	tions, If perm	it is for irrigation,	state number of acr	es irrigated. If	changing pl	ace of use and/or
	manner of use of irrigation permit, describe acreage	to be remov	ved from Irrigation	·	••••••		
					•••••		
9.	Use will be from January 1  Month and	Day	to	December 3 Month	and Day		of each year.
10.	Use was permitted from May 1	h and Day	to	November 3	and Day		of each year.
	Description of proposed works. (Under	n and Day	sions of NRS 5			ed to sub	mit plans and
	specifications of your diversion or stora	ge works.)	drilled a	nd cased we	11 with	pump a	nd motor
	and pipeline to connect to t		State manner	III WILLCII WATER IS TO	De diverted, 1	.e. diversion	structure, ditches,
	pipes and flumes, or drilled well, etc.		•		•••••		
	Estimated cost of works	•••••					
13.	Estimated time required to construct we	orks <sup>90</sup>	days			•••••	

14. Estimated time required to complete the application	cation of water to beneficial use 5 years
<ol> <li>Remarks: For use other than irrigation or stock consumptive use.</li> </ol>	watering, state number and type of units to be served or annual
This water Will be used in t	he Carson City municipal water system.
	Bys/James P. Haddan James P. Haddan, P.E.
Compared_bl/_csbt/bc	1711 N. Roop Carson City, NV 89701
Protested	
APPROVAL	OF STATE ENGINEER
This is to certify that I have examined the fore	going application, and do hereby grant the same, subject to the
following limitations and conditions:	of Diversion, Place of Use, and Manner of Use
of the waters of an underground source issued subject to the terms and condit understanding that no other rights on proposed herein. The well shall be equeter must be installed and maintained diversion and accurate measurements mu The totalizing meter must be installed the proof of completion of work is fiinstalled and maintained to prevent wadesignated by the State Engineer pursu right to regulate the use of the water The period of use is to remain the from May 1 to November 1 of each year.  The amount of water to be changed shall be limited.	e as heretofore granted under Permit 43166 is cions imposed in said Permit 43166 and with the the source will be affected by the change guipped with a 2-inch opening and a totalizing in the discharge pipeline near the point of st be kept of water placed to beneficial use. I before any use of the water begins or before led. If the well is flowing, a valve must be set. This source is located within an area cannot to NRS 534.030. The State retains the herein granted at any and all times. The same as under Permit 43166, that is,
to exceed 1.0	cubic feet per second. but not to exceed
85.0 acre-feet seasonally.	
Work must be prosecuted with reasonable diligence	and be completed on or before April 13, 1983
Proof of completion of work shall be filed before	May 13, 1983
Application of water to beneficial use shall be made	on or before
Proof of the application of water to beneficial use s	shall be filed on or beforeMay 13. 1988
Map in support of proof of beneficial use shall be fil	led on or before
Completion of work filed. MAY 3 0 1986 IN	TESTIMONY WHEREOF, I PETER G. MORROS
Proof of beneficial use filed. AUG 2 4 1992	State Engineer of Nevada, have hereunto set my hand and the seal of
Cultural map filed	my office, this 13th day of APRIL
Certificate No. 13401 Issue FEB 19 1993	AD. 1982
2407 (Rev. 6-81)	State Engineer
regated By 5343 0.5 Cfs	

#### THE STATE OF NEVADA

#### CERTIFICATE OF APPROPRIATION OF WATER

~ ~ ~ ~ ~

WHEREAS, Dorothy Timian-Palmer, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source (Well #38) through a drilled well, pump and distribution system for municipal purposes. The point of diversion of water from the source is as follows:

SE‡ SW‡ Section 33, T.15N., R.20E., M.D.B.&M. or at a point from which the SW corner of said Section 33 bears S. 86° 20' W., 1,563.0 feet distant situated in Carson City, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Carson City

Source: Underground (Well #38)

Manner of Use: Municipal

Amount of appropriation: 0.50 c.f.s. but not to exceed 362.0

acre-feet annually

Period of use: January 1st to December 31st of each

year

Date of priority of

appropriation: October 2, 1981

Description of the works of diversion, manner and place of use:

Water is developed by a drilled well, 235 feet in depth equipped with 8 5/8 inch casing, turbine pump, 75 H.P. motor and totalizing meter, thence water is conveyed via a distribution system to the place of use which lies within the boundaries of Carson City, Nevada.

This certificate and any certificate issued under Permit 44582 shall be limited to a diversion rate of 0.891 c.f.s.

This certificate and any certificates issued under Permits 44582 and 54866 shall be limited to a diversion rate not to exceed 6.891 c.f.s. nor a total combined duty cf 1,367.0 acre-feet annually.

This certificate is issued subject to the terms of the permit.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, State

Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 19th day of FEBRUARY ,A.D. 19 93.

State Engineer

bk/sb

## APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	ate of filing in State Engineer's Office	2	1981
Retu	**		
Corr	orrected application filed		1981
Мар	ap filed	6	1981
	1711 N. Roop Street and No. or P.O. Box No.	•••	., of Carson City City or Town
••••	Nevada, 89701 , hereby	n	nake.S. application for permission to appropriate the public
wate			pplicant is a corporation, give date and place of incorpora-
tion;	on; if a copartnership or association, give names of mer	ml	bers.) Carson City is a consolidated
	municipality.		
	-		
1.	1. The source of the proposed appropriation is	ui	nderground Name of stream, lake, spring, underground or other source
2.	2. The amount of water applied for is	4	ac.ft./yr. second-fect One second-foot equals 448.83 gais. per min.
3.	3. The water to be used for municipal pur	p	DSCS g, manufacturing, domestic, or other use. Must limit to one use.
	4. If use is for:	منه	g, manufacturing, do messic, or other use. Must limit to one use.
	(a) Irrigation, state number of acres to be irrigated:	:	
	-		o be watered:
		KS	
	(d) Power:		
	•		
	(2) Point of return of water to stream		
5.	5. The water is to be diverted from its source at the fo	llo	owing point: SE 1/4 SW 1/4 Section 33, T.15 N.,  Describe as being within a 40-acre subdivision of public
	R, 20 E. or at a point from which the survey, and by course and distance to a section corner. If on una	urv	SW corner of said Section 33 bears 5.86° eyed land, it should be so stated.
	20' W. 1,563 feet		
6.	6. Place of use All of T.15N., R.20E., M.D.  Describe by legal subdi	B	. GM., E <sup>1</sup> <sub>2</sub> Of T.15N., R.19E., M.D.B.&M., Sec- sion. If on unsurveyed land, it should be so stated.
	tions 2,3,4,E \ 5, and that portion lies within Carson City limits, T.14 34, 35, W \ 36 and those portions of City limits T.16N., R.20E., M.D.B.8M	O IN I.	f the N ½ of the NE ½ of Section 6 which ., R.20E., M.D.B.&M., Sections 31, 32, 33, the E ½ of Section 36 which lie within Carson , the S ½ of Sections 34, 35, and 36, NE ½ ½ 36 and the S ½ NE ½ 35 which lie within
7.	7. Use will begin about January 1 and Month and Day	eı	nd aboutDecember 31, of each year.
			s of NRS 535.010 you may be required to submit plans and
		Sta	rilled and cased well with pump and motor te manner in which water is to be diverted, i.e. diversion structure, ditches and
	flumes, drilled well with pump and motor, etc.	-a	rson City municipal well system
Q	9 Estimated cost of works \$30,000		

10.	Estimated time required to construct works. 90 days  If well completed, describe works.
11.	Estimated time required to complete the application of water to beneficial use 5 years
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
	This water will be used in the Carson City Municipal Water System
	By s/James P. Haddan James P. Haddan, P.E.
Con	pared_bl/_csdcb/br 1711 N. Roop Street Carson City, NV 89701
Prot	sted
	APPROVAL OF STATE ENGINEER
follo	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the wing limitations and conditions:
rig pla rea two mus and mea mus of Eng of	This permit is issued subject to existing rights. It is understood that the int of water herein granted is only a temporary allowance and that the final water of obtained under this permit will be dependent upon the amount of water actually sed to beneficial use. It is also understood that this right must allow for a sonable lowering of the static water level. This well shall be equipped with a (2) inch opening for measuring depth to water. If the well is flowing, a valve to be installed and maintained to prevent waste. A totalizing meter must be installed maintained in the discharge pipeline near the point of diversion and accurate surements must be kept of water placed to beneficial use. The totalizing meter to be installed before any use of water begins, or before the Proof of Completion work is filed. This source is located within an area designated by the State inneer, pursuant to NRS 534.030. The State retains the right to regulate the use the water herein granted at any and all times.  This permit does not extend the permittee the right of ingress and egress on lic, private or corporate lands.  This permit is issued under the provisions of NRS 534.120(2) as a preferred use.
The	amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and
not	o exceed 1.0 cubic feet per second , but not to exceed 724
acr	e-feet annually.
Wo	k must be prosecuted with reasonable diligence and be completed on or before February 22, 1986
Pro	f of completion of work shall be filed before March 22, 1986
App	lication of water to beneficial use shall be made on or before February 22, 1989
_	f of the application of water to beneficial use shall be filed on or before
	in support of proof of beneficial use shall be filed on or before
	APR 11 1986 IN TESTIMONY WHEREOF, I. PETER G. MORROS
	f of beneficial use filed. AUG 2 4 1992  State Engineer of Nevada, have hereunto set my hand and the seal of
	my office, this. 22nd day of FEBRUARY
	ficate No. 13400 Issue FEB 1 9 1993 A.D. 1984
-	218 (Rev.) State Engineer
Abr	ort. ster By 53141 0.5(45)

## **DAYTON VALLEY**

## TO

## **EAGLE VALLEY**

Carson City has 7 permits in Dayton Valley to serve its service area some of which is in the River View subarea of Dayton Valley. The total combined duty is 3290.98 AF of which 810.86 is supplemental to infiltration wells approved in Permits 33869 & 33870 (See Ruling #2331).



# State of Nevada Dept. of Conservation & Natural Resources Division of Water Resources Hugh Ricci, P.E. State Engineer



## NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

#### SPECIAL HYDROGRAPHIC ABSTRACT

Click Here For a printable copy of this report Click Here For An Excel Spreadsheet of This Report

#### Displaying 1 to 16 of 16 records

BASIN	APP	CHANG OF AF		CERT	IMG	FILING DATE	STAT	SRC				VERS TWN		DIV RATE (CFS)	OF	SUP	IRRIGATED ACRES			OWNER OF RECORD
103	25791			8251	IMG	09/15/1970	CER	UG	NE	NE	01	15N	20E	0.910	MUN		0.00	2.36;	MGA CC	CARSON CITY
103	33871 CHA	26837 NGED I			IMG	09/29/1977	PER WDR		NE	SE	15	15 <b>N</b>	20E	3.400	MUN		0.00	810.86;	AFA CC	CARSON CITY
103		NGED		48885	IMG	03/26/1981	PER WDR PER	UG	NE	SE	15	15 <b>N</b>	20E	4.510	MUN	•••••	0.00	750.00;	AFA CC	CARSON CITY
103	486   6 CHA	40257 NGED			IMG	12/05/1984	PER PER		SE	SE	10	15N	20E	0.440	MUN		0.00	318.00;	AFA CC	CARSON
103	CHA	48618 NGED NGED	BY:	53804 62550T			PER WDR EXP PER	UG UG	SW	NW	11	15 <b>N</b>	20E	0.440	MUN		0.00	318.30;	AFA CC	CARSON CITY
103	62776	18604	************		IMG	01/22/1997	PER	UG	sw	NW	11	15 <b>N</b>	20E	0.490	MUN	eggoommona,	0.00	120.42;	AFA CO	CARSON CITY WATER UTILITIES
103		49571				09/19/1997	PER		SE	NW	22	15N	20E	0.500	MUN		0.00	361.70;	AFA CC	CARSON CITY WATER UTILITY
103	64799	43401		***************************************	IMG	01/21/1999	PER	UG	SE	NW	22	15N	20E	0.490	MUN		0.00	250.00;	AFA CC	CARSON CITY WATER UTILITY

#### APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

HEREIOFORE APPROPRIATED
Date of filing in State Engineer's Office
Returned to applicant for correction
Corrected application filedFEB 12 1999
Map filed DEC 01 1997 under 63450
*****
The applicant Carson City Water Utilities, hereby make application for permission to change the Point of diversion of a portion and the place of use of a portion of water heretofore appropriated under Permit # 43401
*****
1. The source of water is underground
2. The amount of water to be changed .49 cfs not to exceed 250 ac/f annually $$
3. The water to be used for municipal
4. The water heretofore permitted for municipal
5. The water is to be diverted at the following point SE1/3 NW1/4 Section 22 T.15N. R.20E. M.D.B.&M. at a point from which the Northeast corner of said section 22 bears N $58^0$ -12'-38" E. 3163.70 feet.
6. The existing permitted point of diversion is located within NE1/4 SE1/4 Section 15 T.15N. R.20R. M.D.B.&M. or at a point from which bears S. $53^0-46^\circ$ 33" W 2473.85 feet to the S1/4 corner of said Section 15.
7. Proposed place of use See Attachment A
8. Existing place of use See Attachment B
9. Use will be from January 1 to December 31 of each year.
10. Use was permitted from January 1 to December 31 of each year.
11. Description of proposed works
12. Estimated cost of works \$150,000.00
13. Estimated time required to construct works 5 years
14. Estimated time required to complete the application of water to beneficial use ${\bf 5}$ years
15. Remarks: $\underline{\text{Municiapl}}$ use. For point of diversion please use map on file for Permit $\$63450$ .
By Leanna Stevens Agent s/ Leanna Stevens 3505 Butti Way Carson City, NV 89701
Compared gkl/cms ds/cmf

Protested \_\_\_

#### \*\*\*\*\* APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do

hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 43401 is issued subject to the terms and conditions imposed in said Permit 43401 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from the well and the amount of water used. (CONTINUED ON PAGE 3)

Page 3 of 3 (PERMIT TERMS CONTINUED)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed <u>0.49</u> cubic feet per second, **but not** to exceed <u>250 acre-feet annually.</u>

Work must be prosecuted with reasonable diligence and be completed on or before:

N/A

Proof of completion of work shall be filed before:

Map in support of proof of beneficial use shall be filed on or before:  $\mathbf{N}/\mathbf{A}$ 

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 9th day of, April A.D. 2001

Certificate No. \_\_\_\_\_Issued \_\_\_

#### ATTACHMENT A

#### PROPOSED PLACE OF USE

All of T. 15 N., R. 20 E., MDB&M; Sections: E½ of T. 15 N., R. 19 E., MDB& M; Sections 2, 3, and 4, E½ Section 5, and that portion of the N½ NE ½ Section 6 which lies within Carson City limits, T. 14 N., R. 20 E., MDB&M; Sections 28, 29, 31, 32, 33, 34, and 35, W½ Section 36, and those portions of the E½ Section 36 which lie within Carson City limits, T. 16 N., R. 20 E. MDB&M; the S½ of Sections 34, 35, and 36, NE ½ Section 36, and those portions of the SW ½NW ½ Section 36 and the S½ NE½ Section 35 which lie within the Carson City limits, T. 16 N., R. 19 E., MDB&M.

43401

#### ATTACHMENT B

A portion of the N1/2 of the NE1/4, Section 6; all of E1/2, Section 5, Section 4,3\$2 T.14N., R20E, MDB&M; all of Sections 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, and 36, T.15N., R.19E., MDB&M; all of T.15N. R.20E., MDB&M; the S1/2, Section 34, S1/2 and a portion of the S1/2 NE1/4 of Section 35, SW1/4, E1/2 and a portion of the SW1/4 NW1/4 Section 36T.16N., R19E., MDB&M; and Sections 31, 32, 33, 34, 35, W1/2, S1/2 SE1/4, NW1/4 SE1/4 Section 36 and portions of the NW1/4 NE1/4, SW1/4 NE1/4, SE1/4 Section 36,T.16N., R.20E., MDB&M

#### APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	SEP 19 1997
Returned to applicant for correction	OCT 03 1997
Corrected application filed	OCT 16 1997
Map filed	DEC 01 1997

#### \*\*\*\*\*\*\*

The applicant Carson City Water Utility, hereby make application for permission to change the Point of Diversion of a Portion of water heretofore appropriated under Permit #49571

#### \*\*\*\*\*\*\*

- 1. The source of water is Underground
- 2. The amount of water to be changed .50 Second ft.
- 3. The water to be used for Municipal
- 4. The water heretofore permitted for Municipal
- 5. The water is to be diverted at the following point SEt NWt Section 22 T.15N. R.20E. M.D.B.&M. at a point from which the Northeast corner of said section 22 bears N 580-12'-38" E. 3163.70 ft.
- 6. The existing permitted point of diversion is located within  $SW_{4}^{1}$   $NW_{4}^{1}$  Sec 11 T.15N. R20E M.D.B.&M. at a point from which the Northwest corner of said Section II bears N.13<sup>6</sup>-15'-27"W 2026 feet.
- 7. Proposed place of use See attachment A
- 8. Existing place of use See attachment B
- 9. Use will be from January 1 to December 31 of each year.
- 10. Use was permitted from January 1 to December 31 of each year.
- 11. Description of proposed works Drilled, cased and gravel packed well with turbine pump and connection to City distribution system
- 12. Estimated cost of works \$300.00
- 13. Estimated time required to construct works one year
- 14. Estimated time required to complete the application of water to beneficial use  $5\ \text{years}$
- 15. Remarks: Water from this well will be commingled with other water rights and consumed by the City of Carson City. Please use map on file under Permit 54850 for place of use.

By Charles Welch s/Charles Welch 3505 Butti Way Carson City, NV 89701

Compared <u>my/CMS</u> di	1/cms	
Protested		

#### \*\*\*\*\*\*\*

#### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Permit 49571 is issued subject to the terms and conditions imposed in said Permit 49571 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress

and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The well must be sealed with cement grout, concrete grout or

neat cement from ground level to 100 feet.

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping the well under this permit on other previously existing wells that are located within 2,500 feet of the well under this permit.

Any pumping of water under this permit may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of the well under this permit, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from the well and the amount of water used. (CONTINUED ON PAGE 2)

#### \*\*\*\*\*\*\* APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Permit 49571 is issued subject to the terms and conditions imposed in said Permit 49571 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress

and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The well must be sealed with cement grout, concrete grout or

neat cement from ground level to 100 feet.

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping the well under this permit on other previously existing wells that are located within 2,500 feet of the well under this permit.

Any pumping of water under this permit may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of the well under this permit, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from the well and the amount of water used. (CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.5 cubic feet per second, but not to exceed 361.7 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

July 6, 1999

Proof of completion of work shall be filed before:

August 6, 1999

Application of water to beneficial use shall be filed on or before:  $\underline{\mathtt{July~6,~2003}}$ 

Proof of the application of water to beneficial use shall be filed on or before:  $\underline{\textbf{August 6, 2003}}$ 

Map in support of proof of beneficial use shall be filed on or before: N/A

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office, this <u>6th</u> day of <u>July</u>, A.D. <u>1998</u>

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

#### ATTACHMENT - A

#### PROPOSED PLACE OF USE

All of T.15 N., R.20 E., MDB&M; E4 of T.15 N., R.19 E., MDB&M; Sections 2, 3, and 4, E½ Section 5, and that portion of the N½NE½ Section 6 which lies within Carson City limits, T.14 N., R.20 E., MDB&M; Sections 24, 34, 31, 32, 33, 34, and 35, W½ Section 36, and those portions of the E½ Section 36 which lie within Carson City limits, T.16 N., R.20 E., MDB&M; the S½ of Sections 34, 35, and 36, NE½ Section 36, and those portions of the SW½NW½ Section 36 and the S½NE½ Section 35 which lie within the Carson City limits, T.16 N., R.19 E., MDB&M.

## Boundary MA

#### ATTACHMENT - B

All of T.15N., R.20E., M.O.8.&M., E 1/2 of T.15N., R!9E., M.O.8.&M., Sections 2, 3, 4, E 1/2 5, and that portion of the N 1/2 of the NE 1/4 of Section 6 which lies within Carson City limits, T.14N., R.20E., M.O.8.&M., Sections 31, 32, 33, 34, 35, W 1/2 36 and those portions of the E 1/2 of Section 36 which lie within Carson City limits T.16N., R.20E., M.O.8.& M., the S 1/2 of Sections 34, 35, and 36, NE 1/4 36, and those portions of the SW 1/4, NW 1/4 36 and the S 1/2 NE 1/4 35 which lie within the Carson City limits T.16N., R.19E., M.D.8.&M.

ASSIGNED NO. 62776

#### APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	JAN 22 1997
Returned to applicant for correction	<del></del>
Corrected application filed	
Map filed	MAY 24 1985 under 48884

The applicant BERTHA MENZI MERCHANT 1988 TRUST, Robert F. Merchant, Jr., Trustee, hereby make application for permission to change the Point of Diversion, Manner and Place of Use of water heretofore appropriated under Permit 18604 Cartificate 5935

- 1. The source of water is Underground
- 2. The amount of water to be changed 0.49 cfs, not to exceed 133.80 A/F ann.
- 3. The water to be used for Municipal
- 4. The water heretofore permitted for Irrigation and domestic
- 5. The water is to be diverted at the following point SW% NW% Sec. 11, T.15N., R.20E., M.D.B.&M or at a point from which the NW corner of said section 11 bears N 13°15′27° W 2026 feet. NOTE: Map showing this proposed point of diversion is filed under Permit 48885 (Morgan Mill Rd.)
- 6. The existing permitted point of diversion is located within NW% NW%, Sec. 26, T.15N., R20K., M.D.B.&M. or at a point from which the NW corner of said section 26 bears N 18°23'30" W a distance of 886 feet
- 7. Proposed place of use SEE EXHIBIT A
- 8. Existing place of use 18.27 acres in the NW% NW% Section 26 and 8.49 acres in the NE% NE% Section 27, all within T.15N., R.20E., M.D.B.&M.
- 9. Use will be from January 1 to December 31 of each year.
- 10. Use was permitted from January 1 to December 31 of each year.
- 11. Description of proposed works Drilled, cased and gravel packed well with vertical turbine pump and connection piping to the city distribution system.
- 12. Estimated cost of works \$200,000.00
- 13. Estimated time required to construct works Existing
- 14. Estimated time required to complete the application of water to beneficial use
- 15. Remarks: Please use the map filed under permit 18604 certificate 5935 for the existing point of diversion and place of use. This appropriation is fully supplemental to claims 692 and 693 of the Carson River Decree. Please utilize the map on file under Permit 48884 for the proposed place of use and the map on file under Permit 48885 for the proposed point of diversion.

By s/George M. Thiel George M. Thiel, P.E. 6490 S. McCarran Blvd., #26 Reno, Nevada 89509

Compared cms/bk cl/cms

#### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place of use and manner of use of the waters of an underground source as heretofore granted under Permit 18604 Certificate 5935 is issued subject to the terms and conditions imposed in said Permit 18604 Certificate 5935 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress

and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

If any water under this permit is cancelled, withdrawn, or any water is not put to beneficial use, it will revert to the groundwater source and not back to the base water right.

The total combined duty of water under Permits 62775 and 62776

shall not exceed 567.225 acre-feet annually.

Since this permit originated as an underground supplemental right to Claims 689, 690, 692 and 693, it can only be used when Carson River water under these claims is not available and has not been fully utilized as determined by the State Engineer.

The issuance of this permit totally abrogates Permit 18604 Certificate 5935. The duty of Permit 18604 Certificate 5935 has been reduced to 120.42 acre-feet annually per agreement between the protestant and the applicant as stated in letter dated May 8, 1997, from Thiel Engineering Consultants.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.49 cubic feet per second, but not to exceed 120.42 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

August 27, 1998

Proof of completion of work shall be filed before: September 27, 1998

Application of water to beneficial use shall be filed on or before: August 27, 2002

Proof of the application of water to beneficial use shall be filed on or before: September 27, 2002

Map in support of proof of beneficial use shall be filed on or before: September 27, 2002

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E., State Engineer of Nevada, have hereunto set my hand and the seal of my office,

this <u>25th</u> day of <u>August</u> , A.D. <u>1997</u>
Miles I humainles.
State Engineer
Completion of work filed
Proof of beneficial use filed
Cultural map filed
Certificate No Issued

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	e of filing in State Engineer's Office	DEC 1 0 1985
Retu	urned to applicant for correction	
Corr		Map filed NFC 2 () 1984 under 48618, Propose POD under 48884
The	applicant City of Carson City	
	2621 Northgate Lane, Suite #5	of Carson City
	Street and No. or P.O. Box No.	City or Town  hereby make application for permission to change the
	State and Zip Code No. Point of Diversion	application for permission to change the
•••••		version, manner of use, and/or place of use
of w	vater heretofore appropriated under(Identity of	Permit #48618 existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
identlf	ify right in Decree.)	
1.	The source of water is	Underground
2.	The amount of water to be changed	Name of stream, lake, underground spring or other source.  1.38 second feet
		Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3.	The water to be used for	Municipal Purposes power, mining, industrial, etc. If for stock state number and kind of animals.
4.	The water heretofore permitted for	Municipal Purposes  trigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5.	The water is to be diverted at the following	ng point SW ½ NW ½ Sec 11 T15N R20E MDB&M at a point Describe as being within a 40-acre subdivision of public survey and by course and
	from which the Northwest cor	ner of said section 11 bears N 130-15'-27" W 2026 feet.
		osed point of diversion is filed under Permit #48885
6.	The existing permitted point of diversion	is located within SE \( \frac{1}{2} \) SE\( \frac{1}{2} \) Sec 10 T15N R20E MDB&M at a point  If point of diversion is not changed, do not answer,
	from which the SE corner of	said section 10 bears S77°-50'-03" E, 989 feet.
	(Darling-Furgerson)	
7.	Proposed place of use	Same as existing Place of Use be by legal subdivisions. If for irrigation state number of acres to be irrigated.
		SEE ATTACHMENT A
8.	Existing place of use  Describe by legal subdivision	SEE ATTACHMENT A  ons. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
	manner of use of irrigation permit, describe acreage	to be removed from irrigation.
9.	. Use will be fromJanuary_1 Month and D	to
10.	Use was permitted fromJanuary.	l December 31 of each year.  Month and Day
11.		he provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage	e works.)Drilledcasedandgravel_packed.well_with State manner in which water is to be diverted, i.e. diversion structure, ditches.
	vertical turbine pump and co	onnection_piping.to.City.distribution.
12.		\$200,000
13	Estimated time required to construct wor	rks 1 Year
10.		

14. Estimated time required to complete the application of water to beneficial use. Five Years	
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.	1
Water from this well will be commingled with other water rights	
consumed by the municipality of Carson City.	. <b>-</b>
	-
s/ Craig C. Steele Craig Steele	
By LUMOS & ASSOCIATES, INC.	
Compared dn/se pm/se 625 Fairview Drive, #102 Carson City, Nevada 89701	
Protested	<b></b>
APPROVAL OF STATE ENGINEER	
herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion a accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.  This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.	ind ing i
The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and no	ot
to exceed	
7.1.10.1000	
TOTAL MEDIT OF PROJECTION WITH THE PROJECT OF THE P	
Proof of completion of work shall be filed before.  August 12, 1988  Application of water to beneficial use shall be made on or before.  July 12, 1989	
1000	
77 JA	•••
ALC 1 2 1000	
State Engineer of Nevada, have hereunto set my hand and the seal	of
Proof of beneficial use filed	,
Cultural map filed.	
Certificate No	
Abrogulad By 6255D-T 0.028 By 7/25/48	

#### ATTACHMENT "A"

ITEMS #7 and #8 - EXISTING AND PROPOSED PLACE OF USE

All of T.15N., R.20E., M.D.B.&M., E 1/2 of T.15N., R19E., M.D.B.&M., Sections 2, 3, 4, E 1/2 5, and that portion of the N 1/2 of the NE 1/4 of Section 6 which lies within Carson City limits, T.14N., R.20E., M.D.B.&M., Sections 31, 32, 33, 34, 35, W 1/2 36 and those portions of the E 1/2 of Section 36 which lie within Carson City limits T.16N., R.20E., M.D.B.& M., the S 1/2 of Sections 34, 35, and 36, NE 1/4 36, and those portions of the SW 1/4, NW 1/4 36 and the S 1/2 NE 1/4 35 which lie within the Carson City limits T.16N., R.19E., M.D.B.&M.

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	of filing in State Engineer's Office. DEC 5 1984
Retu	rned to applicant for correction.
Corre	ected application filed
The	applicant City of Carson City
	62] Northgate Lane - Suite #59 of Carson City Street and No. or P.O. Box No. City or Town
N	evada 897.01 hereby make application for permission to change the
P	oint of Diversion and Place of Use
of wa	Point of diversion, manner of use, and/or place of use ater heretofore appropriated under
	(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
dentif	y right in Decree,)
•••	
1.	The source of water is Underground
2.	Name of stream, lake, underground spring or other source.  The amount of water to be changed. 1.38 Second Feet.
	Second feet, acre feet. One second foot equals 448.83 gallous per minute.  The water to be used for Municipal Purposes
	Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
	irrigation, power, mining, industrial, etc. If for stock wate number and kind of animals.
5.	The water is to be diverted at the following point SE' of SE' of Section 10 T15N, R20E, MDB&M,  Describe as being within a 40-acre subdivision of public survey and by course and
	at a point from which the SE corner of said Section 10 bears S-77°-50'-03"E, distance to a section corner. If on measure-good land, it should be stated.
	989 feet
6.	The existing permitted point of diversion is located within NE%, Section 1, T15N, R20E, MDB&M,  If point of diversion is not changed, do not answer.
	at a point from which the NE section corner of said Section 10 bears N310,-07'
	-09" E, a distance of 1285.6 feet.
7.	Proposed place of use. See Attachment "A"
	Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
	Existing place of use See Attachment "B"
٥.	Existing place of use See Attacrillert D  Describe by legal subdivisious. If permit is for irrigation, state number of acres irrigated, M. changing place of use and/or
	manner of use of irrigation permit, describe acreage to be removed from irrigation.
	20.000100 21
9.	Use will be from January 1 December 31 of each year.  Month and Day Month and Day
10.	Use was permitted from January 1 to December 31 of each year.  Month and Day Month and Day
11.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage works.) A drilled, cased, gravel packed and sealed underground well approximately 500 feet state manner in which water is to be diverted, i.e. diversion structure, diversion.
(	doen and 24" in diameter with nump and house, and approximately 1/00 feet of water
12.	plpos and flumos, or drilled well, ste.] ine connecting the well into the City's distribution system  Estimated cost of works \$180,000
	Estimated time required to construct works. 12 months
13.	The sales is a sales of sales as a sales as

14. Estimated time required to complete the application of water to benefic	ial use 5 years				
<ol><li>Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.</li></ol>					
998 acre feet per year. This water is to be use	ed in the Carson City				
Municipal Water System	***************************************				
Bys/Craig C. St	eele le, P.E. #660 SWRS				
Compared bc/bl Js/bc Lumos & Assoc	ciates, Inc. Dr #102, Carson City, NV 89701				
W 1					
APPROVAL					
APPROVAL OF STATE ENGI					
This is to certify that I have examined the foregoing application, and do following limitations and conditions:	hereby grant the same, subject to the				
an underground source as heretofore granted under Permithe terms and conditions imposed in said Permit 40257 and that no other rights on the source will be affected by the terms and the trights on the source will be affected by the well shall be equipped with a 2-inch opening and a trinstalled and maintained in the discharge pipeline near accurate measurements must be kept of water placed to be meter must be installed before any use of the water beging completion of work is filed. If the well is flowing, a maintained to prevent waste. This source is located with the State Engineer pursuant to NRS 534.030. The State of the use of the water herein granted at any and all times. This Permit does not extend the permittee the right public, private or corporate lands.  The issuance of this permit does not waive the requipolation other permits from State, Federal and local	d with the understanding he change proposed herein. otalizing meter must be the point of diversion and neficial use. The totalizing ns or before the proof of valve must be installed and hin an area designated by etains the right to regulate of ingress and egress on irements that the permit				
The amount of water to be changed shall be limited to the amount which can	be applied to beneficial use, and not				
to exceedcubic feet per secon	d, but not to exceed 998				
acre-feet annually.	***************************************				
Work must be prosecuted with reasonable diligence and be completed on or b	pefore July 12, 1986				
Proof of completion of work shall be filed before	August 12, 1986				
Application of water to beneficial use shall be made on or before	July 12, 1987				
Proof of the application of water to beneficial use shall be filed on or before.	August 12, 1987				
Map in support of proof of beneficial use shall be filed on or before	August 12, 1987				
Completion of work filed. SEP 2 - 1982 IN TESTIMONY WHEREOF,					
Proof of beneficial use filed	have hereunto set my hand and the seal of				
my office, this 18th	day of July				
Certificate No	The have				
2407 (8 641)	7.100				

Abrogated by 49571 0.94

#### ATTACHMENT A

Item 7 - Proposed Place of Use

#### ITEM #7 - PROPOSED PLACE OF USE

All of T.15N., R.20E., M.D.B.&M., I 1/2 of T.15N., R.19E., M.D.B.&M., Sections 2,3,4, E1/2 5, and that portion of the N1/2 of the NE1/4 of Section 6 which lies within Carson City limits, T.14N., R.20E., M.D.B.&M., Sections 31, 32, 33, 34, 35, W1/2 36 and those portions of the E1/2 of Section 36 which lie within Carson City limits T.16N., R.20E., M.D.B.&M., the S1/2 of Sections 34, 35, and 36, NEq/r 36, and those portions of the SW1/4, NW1/4 36 and the S1/2 NE1/4 35 which lie within the Carson City limits T.16N., R.19E., M.D.B.&M.

#### ATTACHMENT B

Item 8 - Existing Place of Use

#### ITEM #8 - EXISTING PLACE OF USE

A portion of the N1/2 of the NE1/4, Section 6; all of E1/2, Section 5, Sections 4, 3, and 2, T.14N., R.20E., MDB&M; all of Sections 1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, and 36, T.15N., R.19E., MDB&M; all of T.15N., R.20E., MDB&M; the S1/2, Section 34, S1/2 and a portion of the S1/2 NE1/4 of Section 35, SW1/4, E1/2 and a portion of the SW1/4 NW1/4 Section 36T.16N., R19E., MDB&M; and Sections 31, 32, 33, 34, 35, W1/2, S1/2 SE1/4, NW1/4 SE1/4, Section 36, and portions of the NW1/4 NE1/4, SW1/4 NE1/4, SE1/4 NE1/4, NE1/4 SE1/4 Section 36, T.16N., R.20E., MDB&M.

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	of filing in State Engineer's Office
	rned to applicant for correction.
Corr	ected application filed
Иар	filed
	The applicant Carson City
	1711 N. Roop Street, of Carson City
	Nevada 89701 , hereby make <sup>S</sup> application for permission to appropriate the public
	rs of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion;	if a copartnership or association, give names of members.)
1.	The source of the proposed appropriation is
2.	The amount of water applied for is. 5 C.f.S. second-feet One second-foot equals 448.83 gala. per min. second-feet
	(a) If stored in reservoir give number of acre-feetacre-feet
3.	The water to be used for municipal and domestic  Irrigation, power, mining, memoracuring, domestic, or other use. Must limit to one use.
4.	If use is for: N/A
	(a) Irrigation (state number of acres to be irrigated)
	(b) Stockwater (state number and kinds of animals to be watered)
	(c) Other use (describe fully under "No. 12. Remarks")
	(d) Power:
	(1) Horsepower developed
	(2) Point of return of water to stream.
5	The water is to be diverted from its source at the following point: NE's SE's Sec. 15 T.15N
٥.	R. 20E., M.D.B.&M., Or at a point which bears 5.53 <sup>0</sup> 46 <sup>7</sup> 33"W. 2473.85."  Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. It on unsurveyed land, to the Sk corner of said Sec. 15.  is should be gated.
6.	Place of use. See Attached  Describe by legal subdivision, if on unsurveyed land it should be so stated.
	Describe by legal subdivision, if on unsurveyed land it should be so stated.
7.	Use will begin about January 1 and end about December 31 , of each year.  Month and Day Month and Day
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
	specifications of your diversion or storage works.) a steel cased, gravel packed well
	approximately 240 ft. deep with a grouted seal, turbine pump and State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.
	Duliding

		43401
\$10.	000	,
Estimated time required to constr	uct works	eribe works.
Estimated time required to comp	lete the application to beneficial use	
Remarks: For use other than irr consumptive use.	igation or stock watering, state number and type	of units to be served or annual
This water w	vill be used for municipal an	d domestic
purposes by	the Carson City Water Depart	ment.
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	•	A. Werner
npared ha/sg	bc/bl Lawrence	A. Werner, P.E., R.L.
		ity, NV 89701
***************************************	APPROVAL OF STATE ENGINEER	
ter must be installed befunpletion of Work is filed at Engineer, pursuant to e of the water herein grates and the annual duty of wat least 4 ground water moneral area of the product ate Engineer. These moniound water allowed by this feet below the existing must may be raised to a mathorized by the State Engineer amount of water to be appropriated.	be kept of water placed to benefice ore any use of water begins, or be to the control of the con	efore the Proof of an area designated by the che right to regulate the limited to 500 acre-feet. installed within the ations approved by the lor. to any diversion of must penetrate at least water allowed by this and as approved and er has determined that (Continued on Page 2) e applied to beneficial use, and
	F	
	on or before	
of of commencement of work shall	•	
	be filed before	
rk must be prosecuted with reason		
	nable diligence and be completed on or before	October 27, 1982
of of completion of work shall be	nable diligence and be completed on or before	October 27, 1982 November 27, 1982
of of completion of work shall be	nable diligence and be completed on or before	October 27, 1982 November 27, 1982 October 27, 1987
of of completion of work shall be a plication of water to beneficial use of of the application of water to be	shall be made on or beforeshall be made on or before	October 27, 1982  November 27, 1982  October 27, 1987  November 27, 1987

Abrogated By Port. CH799 0.49

the additional withdrawal will not adversely affect existing rights or the ground water resource. The permittee will maintain pumping records on the amounts of water withdrawn and submit copies of these records to the State Engineer on a monthly basis. Water level measurements will be maintained on the monitoring wells and copies of these records will be submitted to the State Engineer on a monthly basis.

A portion of the N1/2 of the NE1/4, Section 6; all of E1/2, Section 5, Section 4,3\$2 T.14N., R20E, MDBSM; all of Sections 1, 2, 3, 10, 11; 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, and 36, T.15N., R.19Ē., MDBSM; all of T.15N. R.20E., MDBSM; the S1/2, Section 34, S1/2 and a portion of the S1/2 NE1/4 of Section 35, SW1/4, E1/2 and a portion of the SW1/4 NW1/4 Section 36T.16N., R19E., MDBSM; and Sections 31, 32, 33, 34, 35, W1/2, S1/2 SE1/4, NW1/4 SE1/4 Section 36 and portions of the NW1/4 NE1/4, SW1/4 NE1/4, SE1/4 Section 36, T.16N., R.20E., MDBSM.

IN THE MATTER OF APPLICATIONS 33869,

33870 AND 33871 FILED BY LYNN ARMSTRONG)
TERRY TO CHANGE WATERS PREVIOUSLY AP- ''
PROPRIATED FROM THE CARSON RIVER AND'''
UNDERGROUND SOURCES LOCATED IN CARSON )
CITY, NEVADA.

CITY, NEVADA. FINDINGS OF FACT 1. tan . R. ate. B. a. . am - rr. 51/2 of Species 31. tre 31/2 of Species 42, 215 - 1 for 300 1/2. . a wi72 or 85 the 3-, all in 1.16N., 5.29E..

Some distance de la 18 all de

Application 33869 was filed on September 2901977 by Eynn Armstrong Terry, to change the point of diversion; manner and place of use of water? heretofore appropriated under the proposed Findings of Fact and Decree on the Carson River. The amount of water to be changed is 0.59 c.f.s. not to exceed 212 acre-feet per year. The manner of use is proposed to be changed from irrigation and domestic to municipal The proposed point, of diversion is described as being within the NW1/4-NE1/4 of Section 26, T.15N., R.20E: M.D.B.&M." The proposed place of use is described as being all of Section 4 and the E1/2 of Section 5, T.14N., R.20E., M.D.B.& M.; all of Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, R.ZUE., M.D.B.& M.; all of Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, the El/2 of Section 19, all of Sections 20, 21, 22, 23, 28, 29, the El/2 of Section 30, the El/2 of Section 31, earl of Section 31, the Sl/2 of Section 32, all in T.TSN., R.ZOE., M.D.B.&M.; the Sl/2 of Section 31, the Sl/2 of Section 32, all of Section 33 and the Wl/2 of Section 34, all in T.16N., R.ZOE., M.D.B.&M.; all of Section 1, the El/2 of Section 2, all of Sections 12 and 13, all in T.15N., R.19E., M.D.B.&M.; all of Section 35 and the Sl/2 of Section 36 in T.16N., R.19E., M.D.B.&M. The existing place of use is described as 42.25 acres within the NEI/4 SEI/4 of Section 15, T.15N., R.2OE., M.D.B.&M. lying leasterly of the Mexican Ditch. The existing point of diversion is within the NEI/4 Mexican Ditch. The existing point of diversion is within the NE1/4 SW1/4 of Section 35, T.15N., R.20E., M.D.B.&M., at the Mexican Dam. This application was ready for action on December P18, 1977. WThere were no protests to this application. The use of return flow from no protests to this application.

Application 33870 was filed on September 29, 1977 by Lynn Armstrong Terry to change the point of diversion, manner and place of use of water heretofore appropriated under the proposed Findings of Fact and Decree on the Carson River. The amount of water to be changed is 2206 c. fts. not to exceed 742 acre feet per year the manner of use is proposed to be changed from irrigation and domestic to municipal the proposed point of diversion is described as being within the NAI/A NAI/A of the point of diversion is described as being within the NAI/A NAI/A of the proposed of the point of diversion is described as being within the proposed. point of diversion is described as being within the NW1/4 NE1/4 of section 26, T.15N., R.20E., M.D.B.&M. The proposed place of user is described as being all of Section 4 and the E1/2 of Section 5; T.14N., R.20E., M.D.B. SM.; all of Sections 1, 2, 3; 4, 5,46; 7,28, 10,9, 10, 11, 14, 15, 16, 17, 18, the E1/2 of Section 19, all of Sections 20, 21, 22, 23, 28, 29, the E1/2 of Section 30, the E1/2 of Section 31, all of Sections 32 and 33, all in T.15N., R.20E., M.D.B.&M.; the S1/2 of Section 31, the S1/2 of Section 32, all of Section 33 and the W1/2 of Section 34, all in T.16N., R.20E., M.D.B.&M.; all of Section 1, the E1/2 of Section 2, all of Sections, 12 and 13, all in T.15N., R.19E., M.D.B.&M.; all of Section 35 and the S1/2 of Section 36 in T.16N., R.19E., M.D.B.&M.: The existing place of use is described as 148.32 acres within the SW1/4 of Section 14, T.15N., R.20E., M.D.B.&M.: The existing point of diversion is the NE1/4 SW1/4 of Section 35, T.15N., R.20E., M.D.B.&M. at the Mexican Dam. This application was ready for action on December 18, 1977. There were



no protests to this application.

Application 33871 was filed on September 29, 1977 by Lynn Armstrong Terry to change the manner and place of use of water heretofore appropriated under Permit 26837. The application proposes to change 3.4 c.f.s. of water from an underground source heretofore used for irrigation and domestic to municipal use. The proposed place of use is all of Section 4 and the E1/2 of Section 5 in T.14N., R.20E., M.D.B.&M.; all of Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, the El/2 of Section 19, all of Sections 20, 21, 22, 23, 28, 29, the E1/2 of Section 30, the E1/2 of Section 31, all of Sections 32 and 33, all in T.15N., R.20E., M.D.B.&M.; the S1/2 of Section 31, the S1/2 of Section 32, all of Section 33 and the W1/2 of Section 34, all in T.16N., R.20E., M.D.B.& M.; all of Section 1, the El/2 of Section 2, all of Sections 12 and 13, all in T.15N., R.19E., M.D.B.&M.; all of Section 35 and the S1/2 of Section 36 in T.16N., R.19E., M.D.B.&M. The existing place of use is described as 202.715 acres located within the SW1/4 of Section 14, T.15N., R.20E., M.D.B.&M., and the NE1/4 SE1/4 and that portion of the NW1/4 SE1/4 lying easterly of the Mexican Ditch in Section 15, T.15N., R.20E., M.D.B.&M. Application 33871 was protested on December 19, 1977 by the Joe Ricci Ranch, Quilici Ranch, Minor Ranch, Joseph Chaves Ranch, Break-a-heart Ranches, Rolling A Ranch and Santa Maria Ranch. protest stated that:

- "1. The proposed change, if approved, will constitute an enlargement of the permit sought to be changed. That permit was for the irrigation of 202.715 acres of land in conjunction with water from the Mexican ditch (see paragraphs 4 and 12 of the application). The approval of the State Engineer states that the final water right '...will be dependent upon the amount of water actually placed to beneficial use.' The use for irrigation limits beneficial use to the irrigation season and it is sought by Application No. 33871 for permission to use the water for municipal purposes from January 1 to December 31 of each year.
- 2. The approval of the application would deprive the protestants and other downstream water users of the use of return flow from water appropriated and used for irrigation under Permit No. 26837.
- 3. The proposed change would result in the interception of water of the Carson River which otherwise would have been available for diversion under the prior vested water rights of the protestants, some of which said rights are tabulated in the proposed Findings of Fact, Conclusions of Law and Decree of John V. Mueller, Special Master in the case of United States of America vs. Alpine Land and Livestock Company, In Equity D-183, pending in the United States District Court in and for the District of Nevada and some are evidenced by permits heretofore issued by the State Engineer of Nevada." 1/

This application was ready for action on December 18, 1977.

11

After due notice to all parties by certified letter dated December 23, 1977, a hearing in the matter of the described applications and protest was held before the State Engineer on January 19, 1978 in Room 220, Capitol Plaza, 1150 East Williams Street, Carson City, Nevada. 2/ Evidence, documents and arguments were provided at the hearing.

111

Carson City has entered a contract with Lynn Armstrong Terry to sacquire the agricultural rights that exist on the Terry Ranch. 3/ No copy of that agreement has been filed in the office of the State Engineer or in the record of the January 19, 1978 hearing.

IV

The Carson River Stream System is presently in litigation in the case captioned "The United States of America vs. Alpine land and Livestock Company, et al, No. D-183 presently pending before the United States District Court for the District of Nevada." 4/ The proposed findings of fact, conclusions of law and decree provide that "any of the owners or parties hereinbefore named shall, in the manner provided by law, be entitled to change the point of diversion and the place, means, manner or purpose of use of the waters to which they are so entitled, or of any part thereof, so far as they may do so without injury to the rights of other persons hereto and the same are fixed hereby: it being provided, however, that the water transferred to a different place of use shall not exceed the quantity theretofore beneficially used". 5/

V

The point of diversion described under Applications 33869 and 33870 is in close proximity to the natural channel and bed of the Carson River which flows adjacent to the existing place of use described in the applications. Testimony and evidence presented at the hearing indicate that the purpose of the change of point of diversion of the waters of the Carson River is to allow the diversion through an induced infiltration system whereby the water could be diverted through a well in lieu of the present direct surface diversion. 6/ Testimony and evidence also described the point of diversion as a well drilled in close proximity to the Carson River bed and penetrating favorable materials whereby with the initiation of pumping the water initially contributing to the flow of the well would be a combination of groundwater and Carson River Water and after a short period of time entirely Carson River Water. 7/

VI

The proposed infiltration well and testimony presented regarding the diversion of Carson River water through such a well is at a location other than as described in Applications 33869 and 33870. 8/

VII

Evidence and testimony provided at the hearing indicate that the down stream water users on the Carson River including the protestants in this action depend upon return flow from upstream irrigation to satisfy wholly or in part their decreed rights. 9/ Estimate of the percentage of return flow on the segment of the river in question ranged from 25 (to 50. 10/.

VIII

The Carson City Board of Supervisors are aware of the status of the Carson River water rights litigation and of the possible changes in the classes sought to be changed by Applications 33869 and 33870. 11/

The Carson City Board of Supervisors has considered the public interest as regards water rights acquisition and related costs and use of water under the subject applications. 12/

X

Carson City anticipates that there will be a bond issue before the people within one year which will have an appropriation for acquisition of water rights included within that bond issue.  $\underline{13}$ /

ΧI

The Applicant under Application 33871 filed Application 29965 in the name of Lynn Armstrong on February 4, 1976 to appropriate underground water for irrigation purposes. Application 29965 was denied on October 15, 1976 on the grounds that approval would tend to impair the value of existing rights. Notice of appeal of said denial was filed on November 12, 1976. 14/

#### CONCLUSION

Ι

The State Engineer has jurisdiction of the parties in the subject matter of this action.  $\underline{15}/$ 

II

Any person desiring to change the place of diversion, manner of use or place of use of any of the public waters already appropriated shall make an application to the State Engineer for a permit to make the same. 16/

III

Approval of Applications 33869, 33870 and 33871 would not result, in any new or additional appropriation of water but would merely authorize a change in point of diversion, place of use and manner of use of water heretofore appropriated.

IV

The State Engineer shall approve all applications made in proper form where all fees have been paid which contemplate the application of water to beneficial use and where the proposed use or change does not tend to impair the value of existing rights, or to be otherwise detrimental to the public welfare.  $\underline{17}/$ 

۷

The applicant and the Carson City Board of Supervisors must have some certainty as to the quantity and availability of water under Applications 33869, 33870 and 33871.  $\underline{18}$ /

Although there may be some flow to the Carson River or return to the ground water basin resulting from appropriation of water for irrigation purposes under Permit 26837, this is not a requirement of the permit. The Applicant under Permit 26837 is authorized to consume, for beneficial purposes, a duty of 4.0 acre-feet per acre from all sources. 19

#### VII

Appropriation of water at any point other than that described as the point of diversion under Applications 33869 and 33870 will require an Application to Change. 20/ No predetermination or assurances of action to be taken on such application or applications is inferred or granted by this Ruling.

#### VIII

The Applicant and Carson City have indicated through testimony and by entering a contract, the intent to place water to beneficial use under the subject applications.

#### IX

Any diversion of water under any Permits issued under Applications 33869 and 33870 would necessarily be limited in accordance with the priority and irrigation season or any other determinations provided in the proposed Findings of Fact and Decree on the Carson River or any final judgement in that proceedings.

X

Water users downstream from the proposed point of diversion under Applications 33869 and 33870 are dependent on return flow and water rights of said users must be protected. The best testimony and information available for the reach of the Carson River in question in this matter is that the return flow approximates 40 per cent of water diverted.

#### XΙ

There is no evidence that, within the scope of the State Engineer's authority to consider the public interest or welfare, that the proposed changes would be detrimental to the public welfare.

#### XII

Any additional appropriation of water under Application 29965 would adversely affect water rights under any permit issued under Application 33871.

#### IIIX

The findings, conclusion and ruling in this matter are limited and restricted to the fact and circumstance and merits of the issue at hand and do not by inference or otherwise necessarily establish any precedent or predeterminations in other current or future issues or proceedings.

#### RULING

The protest to Application 33871 is herewith overruled and permits will be issued under Applications 33869, 33870 and 33871 subject to the following conditions:

- 1. Diversions under Permits 33869 and 33870 will be in accordance with priorities, period of use and other provisions of the Proposed Finding of Fact and Decree on the Carson River or any final Judgement or Decree entered in the Carson River Adjudication proceedings relating to the claims being changed.
- 2. Diversion rates and total quantity allowed in acre-feet under Permits 33869 and 33870 will be limited to 60% of the diversion rate and total quantity allowed in the Proposed or Final Carson River Decree.
- 3. The diversion rate under Permit 33871 shall not exceed 3.4 c.f.s. and the total annual quantity diverted under Permit 33871 shall be limited to the difference between 810.86 acre-feet and the allowable diversions under Permits 33869 and 33870.
- 4. The total annual quantity diverted under Permits 33869, 33870 and 33871 shall not exceed 810.86 acre-feet.
- 5. Totalizing meters must be installed and maintained in the discharge pipe near each point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meters must be installed before any use of water begins, or before the Proof of Completion of Work is filed.
- 6. Records of diversions and quantities of water placed to beneficial use must be submitted to the State Engineer on a monthly basis.
- 7. Any quantity of water that may be allowed in appeal proceedings in the matter of Application 29965 will be deducted from the 810.86 acrefeet allowed in this Ruling.

Respectfully submitted

Roland DV Westergard State Engineer

RDW/bl

Dated this 6 day

#### FOOTNOTES

- 1. Public record on file at the State Engineers office.
- 2. Public record on file at the State Engineer's office.
- 3. Hearing Transcript, page 12 and 96.
- 4. Public record on file at the State Engineers; office
- 5. Section XII Carson River proposed Decree Public record on file at the State Engineers office.
- 6. Hearing Transcript, pages 23 55.
- 7. Hearing Transcript, page 13 and 23 55
- 8. Hearing transcript, pages 92 93.
- 9. Hearing Transcript, pages 61 88.
- 10. Hearing Transcript, pages 68, line 7 and 8; page 75 lines 23 thru 25.
- 11. Hearing Transcript, page 97.
- 12. Hearing Transcript, pages 101 thru 103.
- 13. Hearing Transcript, page 104.
- 14. Application 29965 and Hearing Transcript, pages 103 and 104.
- 15. NRS 533.025 and 533.030, subsection, 1.
- 16. NRS 533.325.
- 17. NRS 533.370.
- 18. Hearing Transcript, page 102
- 19. Permit 26837.
- 20. Hearing Transcript, pages 93 and 105.

#### Serial No. 33871

#### **AMENDED**

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

)atr	of Citing in State Provinced Office SEP 2 9 1977			
and to mining in order rangings a Other				
eturned to applicant for correction.				
'nт	exted application filed. OCT 1 7 1977 Map filed. OCT 6 1977 under 33869.			
he.	applicant Lynn Armstrong Terry			
	2250 Plumas of Reno			
	Street and No. or P.O. Box No. ' City or Town			
	, nereby that a ppincation for permasion to change the			
	manner of use and place of use			
of w	ater heretofore appropriated under Permit No. 26837			
	(identify existing right by Pennit, Certificate, Proof or Claim Nos. If Decreed, give this of Decree and identify right in Decree.)			
	······································			
1.	The source of water is underground Name of atreem, lake or other source.			
	The amount of water to be changed. 3.4 cfs. 4 ac. ft. per acre second feet, acre feet.			
3.	The water to be used formunicipal   If for stock state number and kind of minute.			
4.	The water heretofore used for irrigation and domestic  If for stock grate number and kind of salmab.			
5.	The water is to be diverted at the following point at a point in the NE 1/4 of SE 1/4 of			
	Sec. 15. T.15N., R.20E. M.D.B.& M. from which the south 1/4 corner of Describe as being within a 40-acre subdivision of public survey and by course and distance to a saction corner. If on unsurveyed land, it should be			
	Sec. 15, TISN, R20E, M.D.B. & M., Bears S53 46 33" W a distance of stated. 2473.85 feet.			
6.				
6.	daud. 2473.85 feet.			
6.	The existing point of diversion is located within			
	The existing point of diversion is located within			
	The existing point of diversion is located within  If point of diversion is not changed, do not answer.  Proposed place of use is Sections 4 and E 1/2 5, T14N, R20E, M.D.B. & M.;  Describe by legal subdivisions, if for irrigation state number of acres to be infested.  Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, E 1/2 19, 20, 21, 22,			
	## 2473.85 feet.  The existing point of diversion is located within  ## point of diversion is not changed, do not answer.  Proposed place of use is Sections 4 and E 1/2 5, T14N, R20E, M.D.B. & M.;  Describe by legil subdivision, if for irrigation state number of acres to be irrigated.  Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, E 1/2 19, 20, 21, 22, 23, 28, 29, E 1/2 30, E 1/2 31, 32, 33, T15N, R20E, M.D.B.& M.; S 1/2 31, 12, 32, 33, W 1/2 34, T16N, R20E, M.D.B.&M. 1, E 1/2 2, 12, 13, T15N,			
7.	### 2473.85 feet.  The existing point of diversion is located within  ###################################			
7.	### 2473.85 feet.  The existing point of diversion is located within  #### Proposed place of use is Sections 4 and E 1/2 5, T14N, R20E, M.D.B. & M.;  Describe by legal subdivisions. If for irrigation state number of acres to be independent of a constant of acres of acres to be independent of acres acre			
7.	## 2473.85 feet.  The existing point of diversion is located within  ## point of diversion is not changed, do not answer.  Proposed place of use. is Sections 4 and E 1/2 5.T14N, R20E, M.D.B. & M.;  Describe by legal subdivisions. If for irrigation state number of acres to be krigated.  Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, E 1/2 19, 20, 21, 22, 23, 28, 29, E 1/2 30, E 1/2 31, 32, 33, T15N, R20E, M.D.B.& M.; S 1/2 35 \$1/2 32, 33, W 1/2 34, T16N, R20E, M.D.B.& M.; S 1/2 35 \$1/2 32, 33, W 1/2 34, T16N, R20E, M.D.B.& M.; T15N, R19E, M.D.B. & M; 35, S 1/2 36, T16N, R19E, M.D.B. & M.  Existing place of use in the SW 1/4 Section 14, T15N, R20E, M.D.B.& M; the Describe by legal subdivisions. If presently used for irrigation, suits number of acres irrigated.  NE 1/4 SE 1/4 and that portion of the NW 1/4 SE 1/4 lying easterly of t			
7. 8.	### 2473.85 feet.  The existing point of diversion is located within  #### Proposed place of use is Sections 4 and E 1/2 5.T14N.R20E, M.D.B. & M.;  Describe by legal subdivisions. If for irrigation state number of acres to be infigated.  Sections 1.2.3.4.5.6.7.8.9.10.11.14.15.16.17.18. E 1/2 19.20.21.22.  23.28.29, E 1/2 30, E 1/2 31,32.33, T15N, R20E, M.D.B.& M.; S 1/2 31.31.2 32.33, W 1/2 34. T16N, R20E, M.D.B.& M.; S 1/2 35.  R19E, M.D.B. & M; 35, S 1/2 36, T16N, R19E, M.D.B. & M.  Existing place of use in the SW 1/4 Section 14. T15N, R20E, M.D.B. & M; the Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.  NE 1/4 SE 1/4 and that portion of the NW 1/4 SE 1/4 lying easterly of the Mexican Ditch in Section 15, T15N, R20E, M.D.B. & M.			
7. 8.	### 2473.85 feet.  The existing point of diversion is located within    W point of diversion is not changed, do not answer.    Proposed place of use is Sections 4 and E 1/2 5, T14N, R20E, M.D.B. & M.; Describe by legal subdivisions. If for irrigation state number of acres to be indepted.    Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, E 1/2 19, 20, 21, 22, 23, 28, 29, E 1/2 30, E 1/2 31, 32, 33, T15N, R20E, M.D.B. & M.; S 1/2 31, 32, 33, W 1/2 34, T16N, R20E, M.D.B. & M., I, E 1/2 2, 12, 13, T15N, R19E, M.D.B. & M., 35, S 1/2 36, T16N, R19E, M.D.B. & M.    Existing place of use in the SW 1/4 Section 14, T15N, R20E, M.D.B. & M. the Describe by legal subdivisions. If presently used for irrigation, nate number of acres irrigated.    NE 1/4 SE 1/4 and that portion of the NW 1/4 SE 1/4 lying easterly of the Mexican Ditch in Section 15, T15N, R20E, M.D.B. & M.    Use will be from			
7. 8.	### 2473.85 feet.  The existing point of diversion is located within  #### Proposed place of use is Sections 4 and E 1/2 5.T14N.R20E, M.D.B. & M.;  Describe by legal subdivisions. If for irrigation state number of acres to be infigated.  Sections 1.2.3.4.5.6.7.8.9.10.11.14.15.16.17.18. E 1/2 19.20.21.22.  23.28.29, E 1/2 30, E 1/2 31,32.33, T15N, R20E, M.D.B.& M.; S 1/2 31.31.2 32.33, W 1/2 34. T16N, R20E, M.D.B.& M.; S 1/2 35.  R19E, M.D.B. & M; 35, S 1/2 36, T16N, R19E, M.D.B. & M.  Existing place of use in the SW 1/4 Section 14. T15N, R20E, M.D.B. & M; the Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.  NE 1/4 SE 1/4 and that portion of the NW 1/4 SE 1/4 lying easterly of the Mexican Ditch in Section 15, T15N, R20E, M.D.B. & M.			
7. 8. 9.	### 2473.85 feet.  The existing point of diversion is located within  #### Proposed place of use is Sections 4 and E 1/2 5, T14N, R20E, M.D.B. & M.;  Describe by legal subdivisions. If for irrigation state number of acres to be infested.  Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, E 1/2 19, 20, 21, 22, 23, 28, 29, E 1/2 30, E 1/2 31, 32, 33, T15N, R20E, M.D.B. & M.; S 1/2 31, 32, 33, W 1/2 34, T16N, R20E, M.D.B. & M.; S 1/2 31, T15N, R19E, M.D.B. & M.; S 1/2 36, T16N, R19E, M.D.B. & M.; T15N, R19E, M.D.B. & M.; T15N, R20E, M.D.B. & M.; T15N, R19E, M.D.B. & M.; T15N, R20E, M.D.B. & M.; T15N, R2			
7. 8.	The existing point of diversion is located within    From the existing point of diversion is located within			

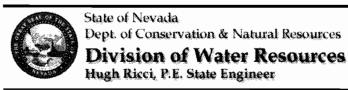
12. Estimated cost of works. \$75,000	
13. Estimated time required to construct works. 2 Years	
14. Estimated time required to complete the application of water to beneficial use 10	years
15. Remarks: For use other than irrigation or stock watering, state number and type of	f units to be served or annual
consumptive use.	
Purpose of change is to provide water to Cars	son City.
o.12/19/77 by Joe Ricci Ranch et al	rong Terry
PRULED 4/6/78 RULING #2331  By S/Lynn Armstror 2250 Plumas	og Terry
Reno, Nevada 89	9502
APPROVAL OF STATE ENGINEER	
This is to certify that I have examined the foregoing application, and do hereby a	grant the same, subject to the
the terms and conditions imposed in said Permit 26837 and that no other rights on the source will be affected by the hercin. The well shall be equipped with a 2-inch opening must be installed and maintained in the discharge pipeline diversion and accurate measurements must be kept of water use. The totalizing meter must be installed before any us or before the proof of completion of work is filed. If t valve must be installed and maintained to prevent waste, within an area designated by the State Engineer pursuant t State retains the right to regulate the use of the water h and all times.  * This permit is further issued subject to the terms State Engineer's Ruling dated April 6, 1978.  The amount of water to be changed shall be limited to the amount which can be app to exceed	e change proposed and a totalizing meter a near the point of placed to beneficial se of the water begins the well is flowing, a This source is located to NRS 534.030. The serein granted at any and conditions of the
W become minimum and a second	
Actual construction work shall begin on or before.	October 13, 1978
Proof of commencement of work shall be filed before	November 13, 1978
Work must be prosecuted with reasonable diligence and be completed on or before	0.5.1
Proof of completion of work shall be filed before	November 13, 1979
Application of water to beneficial use shall be made on or before	October 13, 1982
Proof of the application of water to beneficial use shall be filed on or before	November 13, 1982
Map in support of proof of hencicial use shall be filed on or before	
Commencement of work filed NOV 5 THE STIMONY WHEREOF, I ROLL Completion of work filed NOV 5 THE State Engineer of Nevada, have here	AND D THE PERCENT
Proof of beneficial use filed my office, this 13rt day of	cunto set my hand and the seal of
Compression of the authoritation and the same and the sam	cunto set my hand and the seal of

## **MEADOW VALLEY WASH**

# TO

## **DRY VALLEY**

Nevada Power has 8 permits to pump water from Lower Meadow Valley Wash to Dry Valley for industrial cooling at the Reed-Gardner Power Plant. The 8 permits have a total combined duty of 10,136 AFA.





### NEVADA DIVISION OF WATER RESOURCES WATER RIGHTS DATABASE

#### SPECIAL HYDROGRAPHIC ABSTRACT

Click Here For a printable copy of this report Click Here For An Excel Spreadsheet of This Report

Displaying 1 to 10 of 10 records

BASIN	APP	CHANGE OF APP		IMG	FILING DATE	STAT	SRC				VERS		DIV RATE (CFS)	OF		IRRIGATED ACRES		UNIT CO	OWNER OF RECORD
205	44313	22587	12946	IMG	08/19/1981	CER	UG	SE	NW	35	148	66E	0.830	IND	Y	0.00	149.27;	MGA CL	NEVADA POWER CO.
205	44315	22589	12947	IMG	08/19/1981	CER	UG	sw	sw	26	148	66E	1.100	IND	Y	0.00	211.20;	MGA CL	NEVADA POWER COMPANY
205	44310	22589	12949	IMG	08/19/1981	CER	UG	NW	SE	35	148	66E	1.920	IND	Y	0.00	307.27;	MGA CL	NEVADA POWER COMPANY
205	44317	22586	12950	IMG	08/19/1981	CER	UG	SE	NW	35	148	66E	0.160	IND	Y	0.00	28.77;	MGA CL	NEVADA POWER CO.
205	44318	22585	12951	IMG	08/19/1981	CER	UG	SE	NW	35	148	66E	0.790	IND	Y	0.00	186.37;	MGA CL	NEVADA POWER COMPANY
205	45218	22585	12955	IMG	01/14/1982	CER	UG	sw	SE	22	148	66E	1.270	IND	Y	0.00	233.30;	MGA CL	NEVADA POWER COMPANY
205	45219	22586	11186	IMG	01/14/1982	CER	UG	SE	sw	26	148	66E	0.670	IND	Y	0.00	149.26;	MGA CL	NEVADA POWER CO.
205	45220	22587	11187	IMG	01/14/1982	CER	UG	NE	sw	35	148	66E	2.670	IND	Y	0.00	1933.08;	AFA CL	NEVADA POWER CO.
205	62396		0000000	IMG	08/20/1996	RFP	UG	SE	NE	01	135	65E	2.000	IND	9979	0.00	260.00;	AFA CL	THE ESTATE OF ROBERT B. STUART
205	62398	40903		Image Not Found	08/20/1996	PER	UG	SE	NE	01	135	65E	1.000	IND	Y	0.00	145.00;	AFA CL	THE ESTATE OF ROBERT B. STUART

#### SECOND CORRECTED CERTIFICATE

Application No. 45220 Certificate No. 11187 Book 38 Page 11187

#### THE STATE OF NEVADA

#### CERTIFICATE OF APPROPRIATION OF WATER

~ ~ ~ ~ ~

WHEREAS, C. F. Vaughn, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an Underground Source through a drilled well, pump and distribution system for Industrial Cooling purposes. The point of diversion of water from the source is as follows:

NE¼ SW¼ Section 35, T.14S., R.66E., M.D.B.&M., or at a point from which the S¼ corner of said Section 35 bears S. 24° 39' 20" E., a distance of 2,684.80 feet situated in Clark County, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Nevada Power Company

Source: Underground

Manner of Use: Industrial Cooling

Amount of appropriation: 2.67 c.f.s., but not to exceed

1,933.08 acre-feet per annum

Period of use: January 1st to December 31st of each

year

Date of priority of

appropriation: \*May 14, 1965

Description of the works of diversion, manner and place of use:

Water is developed by a drilled well 480 feet deep, 16 inch casing, equipped with a 125 H.P. motor and corresponding pump, thence the water is conveyed via a surge tank to the Reid Gardner Station where the water is used for industrial cooling purposes within the SW and SW SE of Section 35, T.15S., R.66E., M.D.B.&M.

\*This certificate changes the place of use of a portion of Permit 22587, therefore, the date of priority remains the same as Permit 22587.

This certificate is issued subject to the terms of the permit and with the understanding that the total combined duty of water under this certificate and any certificates written under Permits 44313, 44314, 44315, 44316, 44317, 44318 and 45219 shall not exceed 10,136 acre-feet per annum.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

bk/sb

Application No. 45220

Certificate Record No. 11187 Book 38 Page 11187

#### THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, C. F. Vaughn, Agent	has presented to the State Enginee
of the State of Nevada Proof of Application of Water to Beneficial Use, from	
an Undongnound Counce	
through a drilled well, pump and distribution system	fo
Industrial Cooling	
purposes. The point of diversion of water from the source is as follows: NE3.	
R.66E., M.D.B.&M., or at a point from which the $S\frac{1}{4}$ corne	r of said Section 35
bears S. 24 <sup>0</sup> 39' 20" E., a distance of 2,684.80 feet	
situated in Clark County, State of Nevada.	
Now Know YE, That the State Engineer, under the provisions of NRS	533.425, has determined the date
source, purpose, amount of appropriation, and the place where such water is	appurtenant, as follows:
Name of appropriator Nevada Power Company	***************************************
Las Hanna Navada	
Amount of appropriation 2.67 c.f.s., but not to exceed	1,933.08 acre-feet per anr
Period of use, from January 1st to December 3	
* Date of priority of appropriation May 14, 1965	
Description of works of diversion, manner and place of use:	
Water is developed by a drilled well 480 feet deep,	, 16 inch casing,
equipped with a 125 H.P. motor and corresponding p	mp. thence the
water is conveyed via a surge tank to the Reid Gard	Iner Station where
the water is used for industrial cooling purposes w	vithin the SW¼ and
SW¼ SE¼ of Section 35, T.14S., R.66E., M.D.B.&M.	
*This certificate changes the place of use of a portion of	of Permit 22587, therefore
the date of priority remains the same as Permit 22587.	
This certificate is issued subject to the terms of the	***************************************
standing that the total combined duty of water under th	is certificate and any
certificates written under Permits 44313, 44314, 44315,	44316, 44317, 44318 and
45219 shall not exceed 10,136 acre-feet per annum.	
The right to water hereby determined is limited to the amount which can be amount above specified, and the use is restricted to the place and for the purpose.	
IN TESTIMONY WHEREOF, I PETER G.	MORROS , State Engineer
	hand and the seal of my office, this
Recorded Bk Page 26th of	JUIX , A.D. 19.85
	J. Novor
	State Engineer

# THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, James H. Zornes, Agent has presented to the State Eng	ineer
of the State of Nevada Proof of Application of Water to Beneficial Use, from	. <b></b>
an Underground Source	
througha drilled well, pump and distribution system	for
Industrial Cooling	
purposes. The point of diversion of water from the source is as follows: NE뉳 SW氧 Section 35, T.14S., R.66E., M.D.B.&M., or at a point from which the S뉳 corner of said Section 35	
bears S. 24 <sup>0</sup> 39' 20" E., a distance of 2,684.80 feet.	
situated in	·····
Now Know YE, That the State Engineer, under the provisions of NRS 533.425, has determined the	date.
source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:	Ju. 0,
Name of appropriator	
Post-office address Las Vegas, Nevada	
Amount of appropriation 2.53 c.f.s., but not to exceed 1831.72 acre-feet per an	nnum
Period of use, from	
* Date of priority of appropriation May 14, 1965	
Description of works of diversion, manner and place of use:	
Water is developed by a drilled well 480 feet deep, 16 inch casing,	
equipped with a 125 H.P. motor and corresponding pump, thence the water	•••••
is conveyed via a surge tank to the Reid Gardner Station where the water	
is used for industrial cooling purposes within the SW½ and SW½ SE½ of	
Section 35, T.14S., R.66E., M.D.B.&M.	
*This certificate changes the place of use of a portion of Permit 22587, there	fore,
the date of priority remains the same as Permit 22587.	
This certificate is issued subject to the terms of the permit and with the un	der-
standing that the total combined duty of water under this certificate and any	<b></b>
certificates written under Permits 44313. 44314, 44315, 44316, 44317, 44318 a 45219 shall not exceed 10,136 acre-feet per annum.	
The right to water hereby determined is limited to the amount which can be beneficially used, not to excee amount above specified, and the use is restricted to the place and for the purpose as set forth herein.	
IN TESTIMONY WHEREOF, I, State Eng	inee-
hr/h]	
Compared	
	. <u></u>
County Records. State Engineer	

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date	of filing in State Engineer's Office JAN 1 4 1982
Retur	rned to applicant for correction
Corre	ected application filed. Map filed. NOV 1 0 1981 under 44313
The	applicant Nevada Fower Company
	Post Office Box 230 of Las Vegas
	Street and No. or P.O. Box No.  City or Town
••	State and Zip Code No. hereby make application for permission to change the
	place of use of a portion  Point of diversion, manner of use, and/or place of use
of wa	ater heretofore appropriated under Permit No. 22587  (Identify existing right by Permit, Certificate, Proof or Claim Nos, If Decreed, give title of Decree and
identif	y right in Decree.)
1.	The source of water is. from underground source.  Name of stream, lake, underground spring or other source.
2.	The amount of water to be changed 2.67 cfs (1,196 gpm).
	industrial (gooling) nurnoses
	Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4.	The water heretofore permitted for industrial (cooling).  Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals,
5	The water is to be diverted at the following point. NE's, SW's, Section 35, Township 14 South, Range
	66 East, Mount Diablo Meridian, Nevada at a point from which the Southeast corner distance to a section corner. If on unsurveyed land, it should be stated.  of the Southwest Quarter of said Section 35 bears S 24 39 20 E a distance of
6.	2684.80 feet.  The existing permitted point of diversion is located within NE <sup>1</sup> / <sub>4</sub> , SW <sup>1</sup> / <sub>4</sub> , Section 35, Township 14 South,  If point of diversion is not changed, do not answer.
	Range 66 East, Mount Diablo Meridian, Nevada at a point from which the Southeast
	corner of the Southwest Quarter of said Section 35 bears S 24° 39' 20" E a distant of 2684.80 feet.
7.	Proposed place of use The SW and the SW SEA, Section 5, Township 15 South, Range 66  Describe by legal subdivisions, If for irrigation state number of acres to be irrigated.
	East, Mount Diablo Meridian, Nevada.
8.	Existing place of use. The NE's of the SW's and the NW's SE's of Section 35, T. 14 S.,  Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
	R. 66 E., M D B & M. manner of use of irrigation permit, describe acreage to be removed from irrigation.
	Use will be from 1 January to 31 December of each year.  Month and Day Month and Day
10.	Use was permitted from 1 January to 31 December of each year.  Month and Day Month and Day
11.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and water is diverted by a screened and gravel
	specifications of your diversion or storage works.) packed well, 170' deep using a 100 horsepower pump. Water is diverted by an State manner in which water is to be diverted, i.e. diversion structure, ditches, 18" underground fiberglass pipe and stored in a reservoir until used.
12.	pipes and flumes, or drilled well, etc.  Estimated cost of works \$1,200,000
	Estimated time required to construct works. 1½ years

14. Estimated time required to complete the application	cation of water to beneficial use 112 years									
15. Remarks: For use other than irrigation or stock consumptive use.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.									
See map submitted under App	lication No. 44313.									
	By s/James H. Zornes Vice President Generation									
Compared bl/cs ja/bc	Post Office Box 230 Las Vegas, Nevada 89151									
Protested.										
APPROVAL	L OF STATE ENGINEER									
	egoing application, and do hereby grant the same, subject to the									
and conditions imposed in said Permit rights on the source will be affected be equipped with a 2-inch opening and discharge pipeline near the point of of water placed to beneficial use. It and maintained to prevent waste. That the water herein granted at any and a The total combined duty of water 44316, 44317, 44318, 45218, and 45219 This Permit is further issued sul	under this permit and Permits 44313, 44314, 44315 shall not exceed 10,136 acre-feet per annum. bject to the condition that the power and energy is water is subject to recapture and use within									
The amount of water to be changed shall be limited	I to the amount which can be applied to beneficial use, and not									
to exceed	cubic feet per second , but not to exceed									
1,933.08 acre-feet annually.										
	and be completed on or before May 13, 1982									
Proof of completion of work shall be filed before	May 13, 1982									
Application of water to beneficial use shall be made	on or before April 13, 1983									
Proof of the application of water to beneficial use s	shall be filed on or before May 13, 1983									
Map in support of proof of beneficial use shall be fil	led on or before									
Completion of work filedOCT 1 9 1982	TESTIMONY WHEREOF, I. PETER G. MORROS									
Proof of beneficial use filed	State Engineer of Nevada, have hereunto set my hand and the seul of									
Cultural map filed	my office, this 30th day of APRIL									
Certificate No. 11187 Issued JUN 3 1985	AD, 19. 82									
2407 (Rev. 6-81)	State Engineer									

#### THE STATE OF NEVADA

#### CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, C. F. Vaughn, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an Underground Source through a drilled well, pump and distribution system for Industrial Cooling purposes. The point of diversion of water from the source is as follows:

SE1/4 NW1/4 Section 35, T.14S., R.66E., M.D.B.&M., or at a point from which the NW corner of said Section 35 bears N. 41° 44° 25° W., a distance of 2,263.08 feet situated in Clark County, State of Nevada.

NOW KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator: Nevada Power Company

Source: Underground

Manner of Use: Industrial Cooling

Amount of appropriation: 0.83 c.f.s. but not to exceed 458.10

acre-feet annually

Period of use: January 1st to December 31st of each

year

Date of priority of

appropriation: \*May 14, 1965

Description of the works of diversion, manner and place of use:

Water is developed by means of a drilled well 171 feet deep, 16 inch casing, via a 100 H.P., 480 volt, 3 phase motor and pump, thence through a distribution system to the Reid Gardner Station Unit No. 4 for industrial cooling within the SW1/4 SE1/4 Section 5, T.15S., R.66E., M.D.B.&M.

The total combined duty of water under this certificate and any certificate issued under Permits 44315, 44316, 44317, 44318, 45218, 45219 and 45220 shall not exceed 4,154.7 acre-feet annually.

The total combined rate of diversion under this certificate and any certificate issued under Permits 44317 and 44318 shall not exceed 1.78 c.f.s.

The total combined duty of water under this certificate and any certificate issued under Permits 44317 and 44318 shall not exceed 982.19 acre-feet annually.

\*This certificate changes the point of diversion and place of use of a portion of Permit 22587, therefore, the date of priority remains the same as Permit 22587.

This certificate is issued subject to the terms of the permit.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 19th day of AUGUST, A.D. 19 91.

bk/vjw

#### AMENDED

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	AUG 1 9 1981
Returned to applicant for correction	OCT 2 8 1981
Corrected application filed	NOV 1 0 1981 Map filed NOV 1 0 1981
The applicant Nevada Power	Company
Post Office Box 230 Strect and No. or P.O. Box No.	of Las Vegas City or Town
Nevada 89151 State and Zip Code No.	hereby make application for permission to change the
place of use and a portion	of the point of diversion of diversion, manner of use, and/or place of use
of water heretofore appropriated under	Permit No. 22587  Uty existing right by Permit, Certificate, Proof or Claim Nos. 1f Decreed, give title of Decree and
identify right in Decroe,)	
•	
***************************************	
1. The source of water is from under	ground source,
	Name of stream, lake, underground spring or other source.
	. 83 cfs (373 gpm), Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used forindustr	rial (cooling) purposes tion, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for	industrial (cooling).  Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the follow	wing point SE's NW's, Section 35, Township 14, South,  Describe as being within a 40-acre subdivision of public survey and by course and
Range 66 East, Mount Diable	Meridian, Nevada at a point from which the Northwest
	pears N 41° 44' 25" W a distance of 2263.08 feet.
6. The existing permitted point of diversion	on is located within NE4, SW4, Section 35, Township 14, South,
Range 66, East, Mount Diabl	lo Meridian. Nevada at a point from which the Southeast
corner of the Southwest qua of 2684.80 feet.	arter of said Section 35 bears S 24 <sup>0</sup> 39' 20" E a distanc
7. Proposed place of useThe SW's ar	nd the SWA SEA, Section 5. Township 15 South, Range escribe by legal subdivisions, If for irrigation state number of scree to be irrigated.
66 East, Mount Diablo Merid	dian, Nevada,
9 Existing place of use The NEW of t	the SWh and the NWh SEN of Section 35. T. 14 S.,
Describe by legal subdiv	visions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
• • •	uge to be removed from irrigation.
	to 31 December of each year, and Day
10. Use was permitted from1_Janu	uary to 31 December of each year,
11. Description of proposed works. (Under	er the provisions of NRS 535.010 you may be required to submit plans and Water is diverted by a screened and gravel
specifications of your diversion or stor pump: Water is transmitted	rage works.) packed well, 170' deep using a 100 horsepower
18" underground fiberglass	pipe and stored in a reservoir until used.
pipes and flumes, or drilled well, etc.  12. Estimated cost of works \$1,200,0	000
	works 1's years
13. Estimated time required to construct v	WULRO

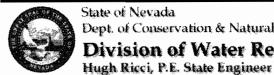
consumptive use.	watering, state number and type of units to be served or annual
	•
	By s/James H. Zornes Vice President, Generation
Compared_bl/CSja/bc	Vice President, Generation P. O. Box 230
Protested	
<del></del>	<del></del>
APPROVAL	OF STATE ENGINEER
subject to the terms and conditions in standing that no other rights on the sherein. The well shall be equipped wibe installed and maintained in the dis and accurate measurements must be kept totalizing meter must be installed bef Proof of Completion of Work is filed. installed and maintained to prevent wathe use of the water herein granted at The total combined amount of wate and 44318 is limited to what the well producing. If certificates of appropr 44317 and 44318, the total combined amonation as shall not exceed what the well covered The total combined duty of water 44317, 44318, 45218, 45219, and 45220 This Permit is further issued sut generated by the beneficial use of this boundaries of the State of Nevada when	er granted under this permit and Permits 44317 covered under the three permits is capable of riation are issued under this permit and Permits nount of appropriation granted in said certificated under the three permits is capable of producing. under this permit and Permits 44314, 44315, 44316 shall not exceed 10,136 acre-feet per annum. Dject to the condition that the power and energy is water is subject to recapture and use within the the need arises.
_	to the amount which can be applied to beneficial use, and not
	cubic feet per second but not to exceed
	Annil 12 1002
	and be completed on or before April 13, 1983
-	May 13, 1983
**	on or before April 13, 1983
Proof of the application of water to beneficial use s	shall be filed on or before
	led on or before
	State Engineer of Navada have because set my hard and the seal of
Proof of beneficial use filed3-9-87	State Engineer of Nevada, have hereunto set my hand and the seal of
Cultural map filed	my office, this
Certificate No. /394Ce Issued AUG 1 9 1991	AD Woway
2407 (Rev. 6-81)	DAMAN MANAA

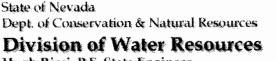
## **OREANA SUB-BASIN**

## TO

# **LOVELOCK VALLEY**

The Lovelock Meadows Water District has 12 permits to import water from the Oreana Sub-Basin to Lovelock Valley for Municipal use. The total combined duty of the 12 permits is 3099.78 AFA.







#### **NEVADA DIVISION OF WATER RESOURCES** WATER RIGHTS DATABASE

SPECIAL HYDROGRAPHIC ABSTRACT

Click Here For a printable copy of this report Click Here For An Excel Spreadsheet of This Report

#### Displaying 1 to 12 of 12 records

BASIN	APP	CHANGE OF APP	CERT IMG	FILING DATE	STAT	SRC		IT OF E			DIV RATE (CFS)	TYPE OF USE	SUP	IRRIGATED ACRES		OWNER OF UNIT CO RECORD
073A	37987	11496	10382 <b>IM</b> G	04/23/1979	CER	UG	NW S	SE 33	29N	33E	0.015	MUN	Y	0.00	10.86;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	37989	9083	10383 IMG	04/23/1979	CER	UG	SW N	NE 33	29N	33E	1.340	MUN	Y	0.00	1.98;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	37990	13100	10384 IMG	04/23/1979	CER	UG	NW S	SW 33	29 <b>N</b>	33E	0.231	MUN	Y	0.00	167.25;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	37991	***************************************	10385 <b>IM</b> G	04/23/1979	CER	UG	sw i	NE 33	3 29 <b>N</b>	33E	1.000	MUN	Y	0.00	1.99;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	37992		10386 <b>IMG</b>	04/23/1979	CER	UG	NW S	SW 33	3 29N	33E	1.000	MUN	Y	0.00	635.30;	LOVELOCK MEADOWS WATER DISTRICT
073A	39712	37988	10387 <b>IM</b> G	11/19/1979	CER	UG	sw I	NE 33	3 29 <b>N</b>	33E	1.000	MUN	Υ	0.00	1.99;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	39713		1038 <b>81M</b> G	11/19/1979	CER	UG	NW S	SW 33	3 29 <b>N</b>	33E	1.433	MUN	Υ	0.00	635.30;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	39714	¢	10389 IMG	11/19/1979	) CER	UG	sw I	NE 3:	3 29N	33E	2.720	MUN	Y	0.00	841.15;	LOVELOCK AFA PE MEADOWS WATER DISTRICT
073A	45571	7	IMG	04/23/1982	2 PER	UG	NW S	SW 3:	3 29N	33E	2.000	MUN	Y	0.00	804.26;	LOVELOCK AFA PE MEADOWS WATER DISTRICT

<b>073A</b> 45578	IMG 04/23/1982 PER							MUN	Y	0.00			LOVELOCK MEADOWS WATER DISTRICT
<b>073A</b> 80215 17099	IMG 07/15/1994 PER	UG	SW NE	33	29 <b>N</b>	33E	1.500	MUN	Y	0.00	455.10;	AFA PE	LOVELOCK MEADOWS WATER DISTRICT
<b>073A</b> 66553 17192	IMG 07/12/2000 PER						0.500	MUN	Y	0.00			LOVELOCK MEADOWS WATER DISTRICT

2 of 2 5/4/06 1:18 PM



No. 66553

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office
Returned to applicant for correction
Corrected application filed
Map filed JUL 12 2000
*****
The applicant Lamb Properties, Inc. c/o John Harmon, hereby makes application for permission to change the Point of Diversion, Manner of Use, and Place of Use of water heretofore appropriated under Permit 17192/Certificate 5339
1. The source of water is <b>underground</b>
2. The amount of water to be changed 0.5 cfs
3. The water to be used for municipal
4. The water heretofore permitted for milling
5. The water is to be diverted at the following point in the NW¼ SW¼ of Section 21, Township 29 North, Range 33 East, M.D.B. & M. or at a point from which the SW Section corner of said Section 21 bears S 01° 11' 04" W, a distance of 2,610 ft.
6. The existing permitted point of diversion is located within the SW¼ NE½ Section 31, Township 29 North, Range 33 East, M.D.B. & M., or at a point from which the southeast corner of said Section 31 bears S 36° 40' E, a distance of 3,938 ft. (refer to map filed in support of PBU for P17192/C5339).
7. Proposed place of use see Attachment "A"
8. Existing place of use SW1/4 NE1/4 of Section 31, Township 29 North, Range 33 East, M.D.B.&M.
9. Use will be from January 1st to December 31st of each year.
10. Use was permitted from January 1st to December 31st of each year.
11. Description of proposed works a new 12" diameter 600 feet deep well will be constructed. The well will be connected to the existing pipeline from Oreana.
12. Estimated cost of works \$1,000,000.00
13. Estimated time required to construct works 5 years
14. Estimated time required to complete the application of water to beneficial use 5 years
15. Remarks: the water under this application will be utilized by the Lovelock Meadows Water District
By Dale C. Bugenig s/Dale C. Bugenig 6490 S. McCarran, Ste 1 Reno, NV 89509  Compared kdg/cmf

#### APPROVAL OF STATE ENGINEER

\*\*\*\*\*\*\*

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place of use, and manner of use of the waters of an underground source as heretofore granted under Permit 17192, Certificate 5339 is issued subject to the terms and conditions imposed in said Permit 17192, Certificate 5339 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the state Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The total combined duty of water under Permits 37987, Certificate 10382; 37989, Certificate 10383; 37990, Certificate 10384; 37991, Certificate 10385; 37992, Certificate 10386; 39712, Certificate 10387; 39713, Certificate 10388; 39714, Certificate 10389; 45577; 45578; 60215 and 66553 shall not exceed 3,099.78 acre-feet per year. (CONTINUED ON PAGE 3)

Page 3 of 3 (PERMIT TERMS CONTINUED)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.50 cubic feet per second, but not to exceed 361.98 acre-feet per year.

Work must be prosecuted with reasonable diligence and be completed on or before:

December 7, 2003

Proof of completion of work shall be filed before:

January 7, 2004

Water must be placed to beneficial use on or before:

December 7, 2008

Proof of the application of water to beneficial use shall be filed on or before: January 7, 2009

Map in support of proof of beneficial use shall be filed on or before:

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

this 7th day of, December A.D. 2000

my hand and the seal of my office,

und/clll, P. E. Completion of work filed Proof of beneficial use filed \_\_\_ Cultural map filed N/A Certificate No. \_\_\_\_\_ Issued \_\_

#### ATTACHMENT "A"

#### LOVELOCK MEADOWS WATER DISTRICT

7. PROPOSED PLACE OF USE

T.28N., R.32E., M.D.B.&M.

Portion Sections 20, 29, 32, 21, 28 Sections 22, 23, 26, 27, 33, 34

T.27N., R.32E., M.D.B.&M.

Sections 3, 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 29, 30, 31

T.26N., R.32E., M.D.B.&M.

Sections 6, 7, 18, 19, and Portions of 8, 17, 20, 29, 30, 31

T.27N., R.31E., M.D.B.&M.

Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36

T.26N., R.31E., M.D.B.&M.

Sections 1, 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 and portions of Sections 8, 17, 18, 19

T.25N., R.31E., M.D.B.&M.

Sections 2, 3, 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 30, and portions of Sections 1, 10, 11, 12, 15, 20, 21, and 29.

T.26N., R.30E., M.D.B.&M.

Sections 25, 36 and portions of Section 24

T.25N., R.30E., M.D.B.&M.

Sections 1, 12, 13, 24, 25

T.25N., R.32E., M.D.B.&M.

Portion of Section 6

#### THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Arthur C. O'Connor, Jr., Agent has presented to the State Engineer
of the State of Nevada Proof of Application of Water to Beneficial Use, from
an underground source (Well #5)
through a drilled well, pump and distribution system for
municipal
purposes. The point of diversion of water from the source is as follows:Skiz NE 2 Section 33, 29N.
R.33E., M.D.B.&M., or at a point from which the SE corner of said Section 33 bears
S. 36 <sup>0</sup> 05' E., a distance of 4464.10 feet
situated in Pershing County, State of Nevada.
Now Know YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date,
source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:
Name of appropriator. Lovelock Meadows Water District
Post-office address. Lovelock, Nevada
* Amount of appropriation 2.72 c.f.s., but not to exceed 274.088 million gallons annually period of the form January 1st to December 31st of each year.
remot of use, from
Date of priority of appropriation. November 19, 1979
Description of _works_of_diversion, _wanner_and_place_of_use:
system which consists of 56,295.0 feet of 16 inch diameter transmission main to
of dual 12 inch diameter main to the distribution system within the service area
of the Lovelock Meadows Water District which is described in attachment "A" of the Proof of Beneficial Use.
*The total combined duty of water under this certificate and any certificate
issued under Permits 37987, 37989, 37990, 37991, 37992, 39712 and 39713 shall not exceed 481.75 million gallons annually.
This certificate is issued subject to the terms of the permit.
The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.
IN TESTIMONY WHEREOF, I
Compared hl./hdof Nevada, have hereunto set my hand and the seal of my office, this
Recorded Bk Page 26th day of OCTSBER A.D. 19 82
County Records.

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date	Date of filing in State Engineer's Office	1979
Retu	Returned to applicant for correction	
Con	Corrected application filed	
Map	Map filed NOV 1 9	1979 under 39712
	The applicantLovelock Meadows Water Distri	
	Post Office Box 1021 , of Street and No. or P.O. Box No.	Lavelack City or Town
••••	Nevada 89419 , hereby make S	application for permission to appropriate the public
wate	waters of the State of Nevada, as hereinafter stated. (If applican	t is a corporation, give date and place of incorpora-
tion	tion; if a copartnership or association, give names of members.)	
1	1. The course of the assurant conservation is under	around
1,	1. The source of the proposed appropriation is under	
•	A 64	
۷.	2. The amount of water applied for is	
	(a) If stored in reservoir give number of acre-feet	
	3. The water to be used for	I V C. I facturing, domestic, or other use. Must limit to one use.
4.	4. If use is for:	
	(a) Irrigation (state number of acres to be irrigated)	
	(b) Stockwater (state number and kinds of animals to be wa	tered)
	(c) Other use (describe fully under "No. 12. Remarks")	
	(d) Power:	
	(1) Horsepower developed.	
	(2) Point of return of water to stream	
5.	5. The water is to be diverted from its source at the following	point: SW1/4 NE1/4 Section 33 T.29N,
	R33E M.D.B.&M or at a point from which the Describe as being within a 40-acre subdivision of public survey, and by N36°05'W 4464.10 feet.	course and distance to a section corner. If on unsurveyed land,
,	it should be stated.	
0.		on unsurveyed land it should be so stated.
	January 1	Documban 21
7.	7. Use will begin about January 1 and end about Month and Day	Month and Day, of each year.
8.	8. Description of proposed works. (Under the provisions of N	
	specifications of your diversion or storage works.)The	
	and s conveyed 56,000 feet to a storage State manner in which water is to be diverted, whether by dam or othe	reservoir. The water is then piped works, whether through pipes, ditches, flumes, or other conduits.
	appxoximately 5 miles to the distribution	system.
	3.2.	

	39714						
9. Estimated cost of works3,000,000							
10. Estimated time required to construct works	·•						
11. Estimated time required to complete the application to beneficial use							
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annu consumptive use.	al						
The Lovelock Meadows Water District as of this date is serving approximately :	l						
total population of 2300. This will be a new well (Well No. 5) and will have	.an						
estimated capacity of 2000 gpm or 4.64 cfs. It will serve as a primary well							
along with Well No. 1. Well No. 2 will totally be a manual backup well.							
Applicant Lovelock Meadows Water District							
By S/Robert Malen Post Office Box 1021 Compared lp/bl gk/ja Lovelock, Nevada 89419							
APPROVAL OF STATE ENGINEER							
This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to t	ne						
following limitations and conditions:							
This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.  The total combined duty of water under this permit and Permits 37987, 37989, 37990, 37991, 37992, 37912, and 37913 shall not exceed 1,081.84 million gallons annually.							
The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, a not to exceed.  4.64 cubic feet per second. but not to exceed							
1,081.84 million gallons annually.							
Actual construction work shall begin on or before October 4, 1980							
Proof of commencement of work shall be filed before							
Work must be prosecuted with reasonable diligence and be completed on or before. October 4, 1981	<u></u>						
Proof of completion of work shall be filed before November 4, 1981							
Application of water to beneficial use shall be made on or before. October 4, 1984	····						
Proof of the application of water to beneficial use shall be filed on or before							
Map in support of proof of beneficial use shall be filed on or before.							
Commencement of work filed  Completion of work filed  NOV 1 7 1981  Proof of beneficial use filed  JAN 2 5 1982  Cultural map filed  Certificate No. 10387  Issued. OCT 2 5 1982  IN TESTIMONY WHEREOF, I WILLIAM U. NEWMAN  State Engineer of Nevada, have hereunto set my finand and the seal my office, this 13th day of AUGUST  A.D. 19.80  TURLIAM U. NEWMAN  State Engineer of Nevada, have hereunto set my finand and the seal my office, this 13th day of AUGUST  Cultural map filed.  Certificate No. 10387  Issued. OCT 2 5 1982	of						
State Engineer							

1:1

\*\*\*\*, <, .

#### ATTACHMENT "A"

#### LOVELOCK MEADOWS WATER DISTRICT

- 7. PROPOSED PLACE OF USE
  - T.28N., R.32E., M.D.B&M Portion Sections 20, 29, 32, 21, 28 Sections 22, 23, 26, 27, 33, 34
  - T.27N., R.32E., M.D.B&M Sections 3, 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 29, 30, 31
  - T.26N., R.32E., M.D.B&M Sections 6, 7, 18, 19, and Portions of 8, 17, 20, 29, 30, 31
  - T.27N., R.31E., M.D.B&M

    Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36
  - T.26N., R.31E., M.D.B&M

    Sections 1, 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 15, 16, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 and portions of Sections 8, 17, 18, 19
  - T.25N., R.31E, M.D.B.&M Sections 2, 3, 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 30, and portions of Sections 1, 10, 11, 12, 15, 20, 21, and 29.
  - T.26N., R.30E., M.D.B&M
    Sections 25, 36 and portions of Section 24
  - T.25N., R.30E., M.D.B&M Sections 1, 12, 13, 24, 25
  - T.25N., R.32E., M.D.B&M
    Portion of Section 6